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AEC-Q200 Qualification Test Data

General Specification : AEC-Q200 Rev.D

Sample Name : RK73B/RK73H 1H,1E, 1J, 2A, 2B, 2E, (W)2H, (W)3A

Supplier Manufacturing Site : Japan

Issued Date: April. 1st. 2020
Product Engineering Group
Thick Film Center
SHIMO-INA Business Field
KOA CORPORATION

Approval : A. Kinoshita

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4	Temperature Cycling	JESD22 Method JA-104 -55℃/125℃ Each 30min. 1000Cycles	3	77
7	Biased Humidity	MIL-STD-202 Method 103 85℃ 85%RH Rated Wattage/10 1.5Hr.-ON/0.5Hr.-OFF 1000Hrs.	3	77
8	Operational Life	MIL-STD-202 Method 108 125℃ Derating Wattage 1.5Hr.-ON/0.5Hr.-OFF 2000Hrs.	3	77
9	External Visual	MIL-STD-883 method 2009 Visual check	3	1000
10	Physical Dimension	JESD22 Method JB-100 Delivery Specification	1	30
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13	Mechanical Shock	MIL-STD-202 Method 213 Test Condition C 100G 6ms.(Half Sine Wave) X,Y,Z Each Direction ±3 Shocks Total 18 Shocks	3	30
14	Vibration	MIL-STD-202 Method 204 10Hz～2000Hz～10Hz/20min. 1.5mm Double Amplitude(5G Max.) X,Y,Z Each Direction 4Hrs. Total 12Hrs.	3	30
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-	Tin Whisker	AEC-Q005 Condition1) Temperature Cycling -55／85℃ 3cys/Hr Condition2) Ambient Temperature/Humidity Storage (30℃ 60%RH) Condition3) Ambient Temperature/Humidity Storage (60℃ 87%RH)	1	1

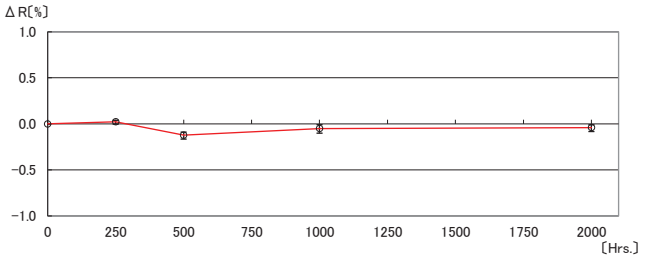
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TEST ITEM : 3.High Temperature Exprosure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1H T 10Ω F 【KJN】
LOTNO : 8410R00550
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	9.945	9.948	0.029	9.934	−0.108	9.941	−0.037	9.942	−0.032	OK
2	9.951	9.954	0.034	9.941	−0.100	9.949	−0.025	9.949	−0.020	OK
3	9.961	9.964	0.023	9.950	−0.117	9.957	−0.046	9.957	−0.040	OK
4	9.950	9.950	0.007	9.934	−0.158	9.941	−0.090	9.943	−0.066	OK
5	9.949	9.950	0.013	9.935	−0.143	9.943	−0.066	9.944	−0.054	OK
6	9.959	9.962	0.031	9.949	−0.104	9.956	−0.034	9.956	−0.026	OK
7	9.930	9.934	0.039	9.921	−0.091	9.929	−0.010	9.929	−0.012	OK
8	9.936	9.939	0.030	9.926	−0.105	9.933	−0.035	9.934	−0.025	OK
9	9.964	9.968	0.038	9.955	−0.093	9.963	−0.013	9.963	−0.013	OK
10	9.953	9.954	0.014	9.939	−0.143	9.947	−0.065	9.948	−0.052	OK
11	9.930	9.933	0.035	9.920	−0.099	9.928	−0.021	9.928	−0.020	OK
12	9.930	9.933	0.032	9.920	−0.103	9.927	−0.032	9.928	−0.025	OK
13	9.929	9.932	0.027	9.918	−0.112	9.925	−0.040	9.926	−0.033	OK
14	9.941	9.943	0.012	9.927	−0.145	9.934	−0.074	9.936	−0.055	OK
15	9.936	9.936	0.008	9.920	−0.152	9.927	−0.086	9.929	−0.065	OK
16	9.930	9.932	0.021	9.918	−0.126	9.925	−0.053	9.926	−0.046	OK
17	9.941	9.944	0.030	9.931	−0.105	9.938	−0.036	9.939	−0.026	OK
18	9.930	9.932	0.023	9.918	−0.116	9.925	−0.048	9.926	−0.039	OK
19	9.946	9.950	0.039	9.937	−0.089	9.945	−0.009	9.945	−0.010	OK
20	9.941	9.943	0.020	9.928	−0.131	9.935	−0.055	9.937	−0.044	OK
21	9.964	9.967	0.032	9.954	−0.104	9.961	−0.032	9.962	−0.023	OK
22	9.953	9.956	0.024	9.942	−0.114	9.949	−0.045	9.950	−0.038	OK
23	9.931	9.931	0.003	9.915	−0.159	9.921	−0.098	9.924	−0.070	OK
24	9.947	9.947	0.004	9.931	−0.158	9.937	−0.096	9.940	−0.068	OK
25	9.959	9.959	0.001	9.942	−0.163	9.949	−0.098	9.951	−0.076	OK
26	9.927	9.930	0.029	9.916	−0.108	9.923	−0.039	9.924	−0.030	OK
27	9.945	9.948	0.030	9.934	−0.107	9.942	−0.036	9.942	−0.027	OK
28	9.937	9.937	−0.001	9.921	−0.164	9.927	−0.100	9.929	−0.083	OK
29	9.933	9.935	0.016	9.920	−0.138	9.927	−0.063	9.928	−0.052	OK
30	9.930	9.933	0.028	9.919	−0.110	9.926	−0.043	9.927	−0.033	OK
31	9.934	9.938	0.035	9.925	−0.099	9.933	−0.018	9.933	−0.018	OK
32	9.950	9.950	0.000	9.934	−0.163	9.940	−0.099	9.943	−0.074	OK
33	9.927	9.930	0.034	9.917	−0.101	9.924	−0.024	9.925	−0.020	OK
34	9.928	9.930	0.018	9.915	−0.136	9.922	−0.057	9.923	−0.048	OK
35	9.963	9.965	0.018	9.950	−0.133	9.957	−0.059	9.958	−0.047	OK
36	9.954	9.958	0.038	9.945	−0.095	9.953	−0.014	9.952	−0.018	OK
37	9.948	9.951	0.029	9.937	−0.109	9.944	−0.039	9.945	−0.029	OK
38	9.937	9.941	0.038	9.927	−0.098	9.935	−0.014	9.935	−0.017	OK
39	9.962	9.965	0.031	9.952	−0.104	9.959	−0.034	9.960	−0.025	OK
40	9.932	9.934	0.024	9.921	−0.113	9.928	−0.045	9.929	−0.034	OK
41	9.939	9.941	0.018	9.926	−0.133	9.934	−0.054	9.934	−0.046	OK
42	9.959	9.963	0.034	9.949	−0.103	9.956	−0.029	9.957	−0.022	OK
43	9.942	9.943	0.008	9.927	−0.153	9.934	−0.087	9.936	−0.063	OK
44	9.956	9.958	0.014	9.942	−0.142	9.950	−0.066	9.951	−0.054	OK
45	9.964	9.965	0.009	9.949	−0.151	9.955	−0.087	9.958	−0.063	OK
46	9.950	9.953	0.032	9.940	−0.104	9.947	−0.033	9.948	−0.025	OK
47	9.956	9.957	0.011	9.942	−0.143	9.949	−0.073	9.951	−0.057	OK
48	9.946	9.947	0.010	9.932	−0.147	9.938	−0.083	9.940	−0.061	OK
49	9.956	9.960	0.036	9.947	−0.098	9.955	−0.014	9.955	−0.017	OK
50	9.958	9.962	0.039	9.949	−0.090	9.957	−0.009	9.957	−0.011	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	9.935	9.939	0.039	9.926	−0.095	9.934	−0.012	9.934	−0.015	OK
52	9.963	9.967	0.039	9.954	−0.090	9.962	−0.012	9.962	−0.012	OK
53	9.961	9.962	0.011	9.947	−0.146	9.954	−0.071	9.956	−0.057	OK
54	9.951	9.955	0.039	9.942	−0.089	9.950	−0.009	9.950	−0.010	OK
55	9.927	9.931	0.039	9.918	−0.094	9.926	−0.012	9.926	−0.013	OK
56	9.943	9.944	0.004	9.927	−0.159	9.934	−0.095	9.936	−0.070	OK
57	9.963	9.965	0.021	9.951	−0.119	9.958	−0.050	9.959	−0.040	OK
58	9.929	9.930	0.011	9.914	−0.151	9.920	−0.084	9.923	−0.060	OK
59	9.946	9.950	0.039	9.937	−0.092	9.945	−0.011	9.945	−0.012	OK
60	9.930	9.933	0.024	9.919	−0.114	9.926	−0.045	9.927	−0.037	OK
61	9.935	9.937	0.023	9.923	−0.117	9.930	−0.050	9.931	−0.040	OK
62	9.931	9.932	0.002	9.916	−0.159	9.921	−0.100	9.924	−0.072	OK
63	9.938	9.939	0.011	9.923	−0.149	9.929	−0.085	9.932	−0.059	OK
64	9.963	9.967	0.033	9.953	−0.103	9.960	−0.032	9.961	−0.021	OK
65	9.954	9.957	0.036	9.944	−0.099	9.952	−0.019	9.952	−0.019	OK
66	9.962	9.964	0.022	9.951	−0.118	9.957	−0.051	9.958	−0.043	OK
67	9.950	9.952	0.023	9.937	−0.125	9.945	−0.052	9.946	−0.040	OK
68	9.927	9.930	0.035	9.917	−0.098	9.925	−0.018	9.925	−0.018	OK
69	9.943	9.943	0.000	9.927	−0.159	9.933	−0.096	9.935	−0.076	OK
70	9.942	9.945	0.026	9.931	−0.110	9.938	−0.040	9.939	−0.033	OK
71	9.961	9.962	0.006	9.945	−0.156	9.952	−0.095	9.955	−0.066	OK
72	9.955	9.957	0.018	9.942	−0.134	9.950	−0.058	9.951	−0.048	OK
73	9.933	9.936	0.030	9.922	−0.107	9.929	−0.036	9.930	−0.027	OK
74	9.926	9.930	0.033	9.916	−0.102	9.924	−0.026	9.924	−0.021	OK
75	9.931	9.933	0.016	9.917	−0.140	9.925	−0.061	9.926	−0.050	OK
76	9.928	9.929	0.007	9.913	−0.153	9.919	−0.093	9.921	−0.066	OK
77	9.942	9.943	0.018	9.928	−0.138	9.936	−0.061	9.937	−0.051	OK
AVE	9.944		0.023		−0.122		−0.050		−0.039	
MAX	9.964		0.039		−0.089		−0.009		−0.010	
MIN	9.926		−0.001		−0.164		−0.100		−0.083	
R			0.041		0.075		0.092		0.073	
σ			0.012		0.024		0.028		0.020	
3σ			0.037		0.071		0.085		0.060	
X+3σ			0.059		−0.051		0.035		0.021	
X−3σ			−0.014		−0.194		−0.135		−0.100	



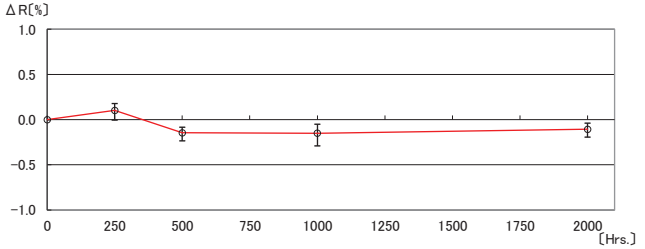
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TEST ITEM : 3.High Temperature Exprosure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1H T 10kΩ F 【KJN】
LOTNO : 8410020551
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	9.965	9.976	0.111	9.952	−0.136	9.951	−0.146	9.957	−0.089	OK
2	9.958	9.975	0.169	9.949	−0.091	9.952	−0.068	9.954	−0.047	OK
3	9.944	9.961	0.170	9.935	−0.091	9.937	−0.066	9.939	−0.047	OK
4	9.949	9.960	0.105	9.936	−0.138	9.934	−0.155	9.938	−0.111	OK
5	9.944	9.946	0.018	9.922	−0.223	9.919	−0.253	9.926	−0.186	OK
6	9.983	9.989	0.061	9.965	−0.185	9.962	−0.210	9.968	−0.153	OK
7	9.939	9.947	0.076	9.923	−0.165	9.920	−0.191	9.925	−0.140	OK
8	9.954	9.968	0.143	9.944	−0.105	9.944	−0.100	9.948	−0.067	OK
9	9.966	9.977	0.106	9.953	−0.139	9.951	−0.156	9.956	−0.103	OK
10	9.967	9.983	0.162	9.958	−0.093	9.960	−0.073	9.962	−0.050	OK
11	9.964	9.978	0.141	9.954	−0.101	9.954	−0.101	9.958	−0.067	OK
12	9.958	9.969	0.111	9.945	−0.133	9.944	−0.146	9.949	−0.092	OK
13	9.945	9.958	0.128	9.934	−0.110	9.934	−0.115	9.938	−0.073	OK
14	9.943	9.956	0.134	9.931	−0.119	9.931	−0.118	9.935	−0.074	OK
15	9.950	9.951	0.006	9.928	−0.224	9.924	−0.263	9.932	−0.185	OK
16	9.965	9.983	0.177	9.957	−0.084	9.960	−0.051	9.961	−0.040	OK
17	9.947	9.957	0.099	9.931	−0.159	9.930	−0.174	9.935	−0.122	OK
18	9.973	9.985	0.121	9.960	−0.129	9.961	−0.121	9.965	−0.081	OK
19	9.943	9.959	0.160	9.934	−0.091	9.936	−0.070	9.938	−0.052	OK
20	9.939	9.943	0.040	9.918	−0.206	9.917	−0.214	9.922	−0.163	OK
21	9.974	9.980	0.055	9.954	−0.198	9.953	−0.214	9.958	−0.160	OK
22	9.983	9.987	0.042	9.963	−0.203	9.961	−0.218	9.967	−0.161	OK
23	9.978	9.988	0.097	9.962	−0.160	9.961	−0.168	9.966	−0.120	OK
24	9.966	9.978	0.123	9.953	−0.130	9.954	−0.127	9.958	−0.083	OK
25	9.984	9.999	0.159	9.974	−0.093	9.976	−0.077	9.978	−0.052	OK
26	9.982	9.984	0.022	9.960	−0.220	9.958	−0.242	9.964	−0.182	OK
27	9.946	9.959	0.135	9.935	−0.106	9.936	−0.105	9.939	−0.069	OK
28	9.967	9.982	0.151	9.957	−0.099	9.957	−0.091	9.960	−0.062	OK
29	9.976	9.985	0.091	9.960	−0.161	9.958	−0.176	9.962	−0.134	OK
30	9.948	9.959	0.106	9.935	−0.136	9.933	−0.152	9.938	−0.102	OK
31	9.983	9.993	0.100	9.968	−0.155	9.967	−0.166	9.971	−0.119	OK
32	9.964	9.970	0.057	9.946	−0.186	9.944	−0.205	9.949	−0.159	OK
33	9.962	9.968	0.058	9.944	−0.186	9.941	−0.207	9.947	−0.151	OK
34	9.968	9.980	0.124	9.955	−0.124	9.956	−0.119	9.960	−0.074	OK
35	9.976	9.991	0.150	9.966	−0.096	9.967	−0.089	9.970	−0.062	OK
36	9.977	9.983	0.066	9.960	−0.172	9.957	−0.194	9.963	−0.142	OK
37	9.940	9.945	0.051	9.921	−0.196	9.919	−0.212	9.924	−0.161	OK
38	9.981	9.993	0.120	9.968	−0.133	9.968	−0.129	9.972	−0.086	OK
39	9.968	9.979	0.110	9.955	−0.134	9.953	−0.146	9.958	−0.100	OK
40	9.941	9.942	0.012	9.918	−0.229	9.916	−0.257	9.923	−0.183	OK
41	9.979	9.980	0.005	9.956	−0.234	9.954	−0.257	9.962	−0.179	OK
42	9.958	9.967	0.083	9.942	−0.167	9.940	−0.189	9.944	−0.140	OK
43	9.972	9.990	0.178	9.964	−0.084	9.967	−0.054	9.969	−0.039	OK
44	9.961	9.975	0.137	9.950	−0.108	9.950	−0.112	9.954	−0.069	OK
45	9.978	9.980	0.020	9.957	−0.214	9.955	−0.238	9.961	−0.179	OK
46	9.981	9.988	0.065	9.964	−0.173	9.962	−0.198	9.967	−0.143	OK
47	9.972	9.988	0.156	9.963	−0.095	9.965	−0.079	9.967	−0.058	OK
48	9.947	9.951	0.041	9.926	−0.209	9.925	−0.222	9.930	−0.164	OK
49	9.966	9.982	0.156	9.957	−0.094	9.958	−0.085	9.960	−0.058	OK
50	9.972	9.986	0.145	9.961	−0.105	9.961	−0.105	9.965	−0.067	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	9.945	9.956	0.116	9.931	−0.132	9.931	−0.132	9.936	−0.084	OK
52	9.980	9.990	0.102	9.965	−0.143	9.963	−0.166	9.968	−0.112	OK
53	9.940	9.943	0.032	9.918	−0.216	9.916	−0.244	9.922	−0.177	OK
54	9.942	9.957	0.157	9.932	−0.094	9.934	−0.084	9.936	−0.059	OK
55	9.945	9.956	0.115	9.932	−0.132	9.931	−0.144	9.937	−0.084	OK
56	9.947	9.960	0.139	9.936	−0.106	9.935	−0.113	9.939	−0.072	OK
57	9.980	9.989	0.085	9.964	−0.160	9.963	−0.175	9.967	−0.130	OK
58	9.946	9.956	0.093	9.931	−0.158	9.930	−0.168	9.934	−0.125	OK
59	9.976	9.991	0.150	9.967	−0.096	9.967	−0.094	9.970	−0.063	OK
60	9.947	9.950	0.035	9.926	−0.211	9.925	−0.224	9.930	−0.172	OK
61	9.977	9.984	0.067	9.960	−0.171	9.959	−0.187	9.964	−0.138	OK
62	9.979	9.996	0.175	9.970	−0.089	9.972	−0.063	9.974	−0.044	OK
63	9.943	9.961	0.176	9.935	−0.086	9.937	−0.062	9.939	−0.044	OK
64	9.975	9.992	0.171	9.966	−0.091	9.969	−0.067	9.970	−0.049	OK
65	9.939	9.949	0.102	9.923	−0.155	9.922	−0.165	9.927	−0.119	OK
66	9.976	9.979	0.034	9.954	−0.211	9.953	−0.226	9.959	−0.168	OK
67	9.983	9.986	0.036	9.962	−0.212	9.960	−0.233	9.966	−0.168	OK
68	9.948	9.966	0.178	9.940	−0.084	9.943	−0.051	9.944	−0.039	OK
69	9.945	9.957	0.126	9.932	−0.125	9.933	−0.121	9.937	−0.077	OK
70	9.965	9.978	0.126	9.953	−0.119	9.953	−0.120	9.958	−0.075	OK
71	9.967	9.973	0.066	9.949	−0.173	9.947	−0.191	9.952	−0.143	OK
72	9.974	9.986	0.121	9.961	−0.127	9.962	−0.121	9.966	−0.077	OK
73	9.950	9.949	−0.004	9.926	−0.235	9.921	−0.291	9.931	−0.193	OK
74	9.970	9.988	0.174	9.962	−0.086	9.964	−0.060	9.966	−0.042	OK
75	9.942	9.955	0.131	9.931	−0.112	9.931	−0.115	9.935	−0.072	OK
76	9.947	9.956	0.083	9.931	−0.163	9.929	−0.182	9.934	−0.136	OK
77	9.981	9.986	0.055	9.960	−0.203	9.959	−0.214	9.965	−0.161	OK
AVE	9.962		0.102		−0.146		−0.151		−0.107	
MAX	9.984		0.178		−0.084		−0.051		−0.039	
MIN	9.939		−0.004		−0.235		−0.291		−0.193	
R			0.182		0.151		0.240		0.155	
σ			0.051		0.046		0.062		0.048	
3σ			0.152		0.139		0.187		0.143	
X+3σ			0.255		−0.007		0.036		0.036	
X−3σ			−0.050		−0.285		−0.338		−0.249	



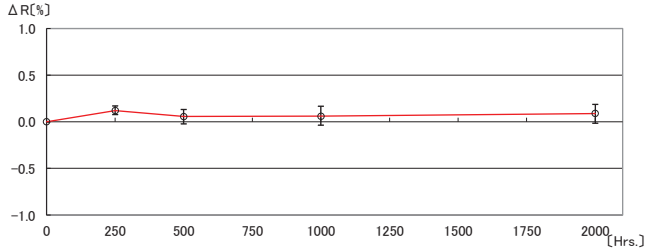
Confidential

TEST ITEM : 3.High Temperature Exprosure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1H T 1MΩ F 【KJN】
LOTNO : 8410040552
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	0.991	0.992	0.112	0.991	0.044	0.991	0.030	0.992	0.085	OK
2	0.991	0.992	0.096	0.991	0.018	0.991	0.008	0.992	0.036	OK
3	0.995	0.995	0.082	0.994	−0.013	0.994	−0.017	0.995	−0.002	OK
4	0.994	0.995	0.083	0.994	−0.007	0.994	−0.013	0.994	0.000	OK
5	0.993	0.994	0.111	0.993	0.041	0.993	0.019	0.994	0.065	OK
6	0.994	0.995	0.167	0.995	0.121	0.995	0.163	0.995	0.175	OK
7	0.995	0.996	0.134	0.996	0.088	0.996	0.095	0.996	0.125	OK
8	0.995	0.996	0.131	0.996	0.080	0.996	0.097	0.996	0.123	OK
9	0.994	0.995	0.079	0.994	−0.022	0.993	−0.034	0.994	−0.011	OK
10	0.992	0.993	0.104	0.992	0.039	0.992	0.016	0.993	0.059	OK
11	0.995	0.996	0.116	0.996	0.061	0.995	0.036	0.996	0.097	OK
12	0.996	0.997	0.088	0.996	0.013	0.996	0.003	0.996	0.034	OK
13	0.994	0.996	0.144	0.995	0.092	0.995	0.106	0.996	0.141	OK
14	0.996	0.997	0.139	0.997	0.089	0.997	0.101	0.997	0.130	OK
15	0.992	0.994	0.167	0.993	0.122	0.994	0.162	0.994	0.174	OK
16	0.991	0.992	0.078	0.991	−0.022	0.991	−0.035	0.991	−0.014	OK
17	0.996	0.997	0.124	0.996	0.071	0.996	0.069	0.997	0.112	OK
18	0.992	0.993	0.131	0.993	0.084	0.993	0.092	0.993	0.129	OK
19	0.993	0.994	0.083	0.993	−0.009	0.993	−0.013	0.993	−0.002	OK
20	0.992	0.994	0.146	0.993	0.101	0.994	0.120	0.994	0.144	OK
21	0.993	0.993	0.082	0.992	−0.012	0.992	−0.017	0.992	−0.006	OK
22	0.996	0.997	0.111	0.996	0.045	0.996	0.027	0.996	0.071	OK
23	0.991	0.992	0.082	0.991	−0.010	0.991	−0.022	0.991	−0.003	OK
24	0.992	0.993	0.101	0.992	0.030	0.992	0.011	0.992	0.050	OK
25	0.994	0.995	0.090	0.994	0.025	0.994	0.007	0.994	0.038	OK
26	0.992	0.993	0.078	0.992	−0.023	0.992	−0.035	0.992	−0.015	OK
27	0.995	0.996	0.086	0.995	0.000	0.995	−0.008	0.995	0.003	OK
28	0.992	0.993	0.145	0.993	0.104	0.993	0.113	0.993	0.145	OK
29	0.995	0.997	0.169	0.997	0.132	0.997	0.167	0.997	0.187	OK
30	0.995	0.996	0.086	0.995	−0.009	0.995	−0.016	0.995	0.000	OK
31	0.994	0.994	0.087	0.994	−0.005	0.994	−0.010	0.994	0.011	OK
32	0.994	0.994	0.090	0.994	0.019	0.994	0.003	0.994	0.045	OK
33	0.995	0.996	0.152	0.996	0.113	0.996	0.145	0.996	0.160	OK
34	0.992	0.994	0.140	0.993	0.092	0.993	0.099	0.994	0.132	OK
35	0.994	0.995	0.134	0.994	0.091	0.994	0.097	0.995	0.132	OK
36	0.992	0.993	0.098	0.992	0.027	0.992	0.013	0.992	0.047	OK
37	0.995	0.997	0.120	0.996	0.066	0.996	0.066	0.997	0.108	OK
38	0.991	0.992	0.106	0.992	0.036	0.992	0.014	0.992	0.054	OK
39	0.994	0.996	0.145	0.995	0.098	0.996	0.126	0.996	0.148	OK
40	0.993	0.995	0.155	0.994	0.110	0.995	0.143	0.995	0.160	OK
41	0.992	0.993	0.089	0.992	0.004	0.992	0.000	0.993	0.029	OK
42	0.991	0.993	0.159	0.992	0.117	0.993	0.152	0.993	0.166	OK
43	0.991	0.993	0.118	0.992	0.063	0.992	0.063	0.992	0.103	OK
44	0.991	0.992	0.088	0.991	0.006	0.991	0.000	0.991	0.030	OK
45	0.993	0.995	0.169	0.995	0.125	0.995	0.164	0.995	0.183	OK
46	0.992	0.994	0.125	0.993	0.076	0.993	0.063	0.993	0.111	OK
47	0.991	0.992	0.126	0.992	0.080	0.992	0.092	0.992	0.119	OK
48	0.993	0.994	0.099	0.993	0.029	0.993	0.009	0.993	0.053	OK
49	0.996	0.997	0.133	0.996	0.077	0.996	0.074	0.997	0.114	OK
50	0.993	0.994	0.080	0.993	−0.015	0.992	−0.029	0.993	−0.009	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	0.995	0.996	0.079	0.995	−0.017	0.995	−0.022	0.995	−0.007	OK
52	0.994	0.996	0.148	0.995	0.108	0.995	0.128	0.996	0.160	OK
53	0.994	0.995	0.166	0.995	0.123	0.995	0.163	0.995	0.179	OK
54	0.991	0.993	0.109	0.992	0.040	0.992	0.017	0.992	0.068	OK
55	0.995	0.996	0.111	0.995	0.041	0.995	0.025	0.996	0.070	OK
56	0.993	0.994	0.148	0.994	0.108	0.994	0.134	0.995	0.160	OK
57	0.995	0.996	0.087	0.995	−0.003	0.995	−0.004	0.995	0.027	OK
58	0.993	0.995	0.141	0.994	0.096	0.994	0.111	0.995	0.139	OK
59	0.996	0.997	0.161	0.997	0.116	0.997	0.146	0.997	0.164	OK
60	0.991	0.992	0.119	0.992	0.062	0.992	0.055	0.992	0.104	OK
61	0.995	0.996	0.081	0.995	−0.015	0.995	−0.024	0.995	−0.010	OK
62	0.992	0.993	0.079	0.992	−0.020	0.992	−0.035	0.992	−0.012	OK
63	0.992	0.994	0.142	0.993	0.095	0.993	0.113	0.993	0.137	OK
64	0.993	0.994	0.152	0.994	0.115	0.994	0.143	0.994	0.164	OK
65	0.995	0.996	0.117	0.995	0.054	0.995	0.052	0.996	0.090	OK
66	0.994	0.995	0.163	0.995	0.120	0.995	0.162	0.995	0.175	OK
67	0.993	0.994	0.118	0.993	0.064	0.993	0.056	0.994	0.105	OK
68	0.992	0.994	0.168	0.993	0.128	0.994	0.167	0.994	0.186	OK
69	0.991	0.993	0.148	0.992	0.108	0.992	0.131	0.993	0.155	OK
70	0.993	0.994	0.112	0.993	0.048	0.993	0.031	0.994	0.080	OK
71	0.994	0.996	0.165	0.995	0.119	0.996	0.152	0.996	0.174	OK
72	0.992	0.993	0.165	0.993	0.120	0.993	0.154	0.993	0.172	OK
73	0.995	0.996	0.108	0.995	0.031	0.995	0.015	0.996	0.059	OK
74	0.995	0.996	0.077	0.995	−0.023	0.995	−0.036	0.995	−0.015	OK
75	0.992	0.993	0.130	0.993	0.077	0.993	0.085	0.993	0.118	OK
76	0.991	0.993	0.114	0.992	0.051	0.992	0.046	0.992	0.093	OK
77	0.991	0.993	0.161	0.992	0.117	0.992	0.147	0.993	0.165	OK
AVE	0.993		0.120		0.056		0.060		0.089	
MAX	0.996		0.169		0.132		0.167		0.187	
MIN	0.991		0.077		−0.023		−0.036		−0.015	
R			0.092		0.155		0.203		0.202	
σ			0.030		0.050		0.067		0.065	
3σ			0.090		0.149		0.200		0.196	
X+3σ			0.210		0.205		0.260		0.286	
X−3σ			0.030		−0.092		−0.140		−0.107	



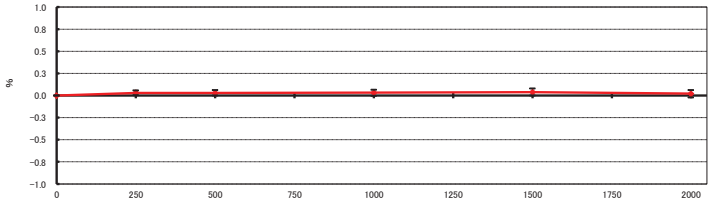
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1E T 10Ω F 【KJN】
Lot No. T7513E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99787	9.99909	0.012	10.00071	0.028	9.99848	0.006	9.99855	0.007	9.99599	−0.019	OK
2	9.98640	9.98832	0.019	9.99088	0.045	9.98832	0.019	9.98822	0.018	9.98599	−0.004	OK
3	9.95895	9.95966	0.007	9.96207	0.031	9.95949	0.005	9.95990	0.010	9.95731	−0.016	OK
4	9.97358	9.97427	0.007	9.97612	0.025	9.97377	0.002	9.97370	0.001	9.97157	−0.020	OK
5	9.97883	9.97939	0.006	9.98104	0.022	9.97867	−0.002	9.97871	−0.001	9.97672	−0.021	OK
6	9.97236	9.97311	0.008	9.97478	0.024	9.97249	0.001	9.97227	−0.001	9.97052	−0.018	OK
7	9.98133	9.98241	0.011	9.98369	0.024	9.98190	0.006	9.98195	0.006	9.98012	−0.012	OK
8	10.02457	10.02630	0.017	10.02824	0.037	10.02591	0.013	10.02560	0.010	10.02371	−0.009	OK
9	9.96549	9.96577	0.003	9.96669	0.012	9.96514	−0.004	9.96538	−0.001	9.96543	−0.001	OK
10	9.97868	9.97913	0.005	9.97972	0.010	9.97848	−0.002	9.97845	−0.002	9.97724	−0.014	OK
11	9.97251	9.97482	0.023	9.97507	0.026	9.97544	0.029	9.97789	0.054	9.97636	0.039	OK
12	9.95814	9.96050	0.024	9.96015	0.020	9.96092	0.028	9.96126	0.031	9.96214	0.040	OK
13	9.97581	9.97910	0.033	9.97880	0.030	9.97931	0.035	9.97915	0.033	9.97717	0.014	OK
14	10.01785	10.02150	0.036	10.02115	0.033	10.02150	0.036	10.02113	0.033	10.01880	0.010	OK
15	9.98394	9.98786	0.039	9.98759	0.037	9.98756	0.036	9.98783	0.039	9.98597	0.020	OK
16	9.98115	9.98575	0.046	9.98528	0.041	9.98588	0.047	9.98546	0.043	9.98364	0.025	OK
17	10.04413	10.04830	0.041	10.04850	0.044	10.04853	0.044	10.04905	0.049	10.04745	0.033	OK
18	10.00012	10.00259	0.025	10.00226	0.021	10.00270	0.026	10.00290	0.028	10.00175	0.016	OK
19	9.98556	9.98977	0.042	9.98915	0.036	9.98975	0.042	9.99273	0.072	9.98977	0.042	OK
20	10.00180	10.00614	0.043	10.00499	0.032	10.00588	0.041	10.00793	0.061	10.00802	0.062	OK
21	9.96053	9.96641	0.059	9.96643	0.059	9.96592	0.054	9.96773	0.072	9.96657	0.061	OK
22	10.01891	10.02267	0.038	10.02257	0.037	10.02333	0.044	10.02396	0.050	10.02313	0.042	OK
23	9.97214	9.97583	0.037	9.97515	0.030	9.97507	0.029	9.97574	0.036	9.97343	0.013	OK
24	9.98820	9.99376	0.056	9.99358	0.054	9.99466	0.065	9.99401	0.058	9.99150	0.033	OK
25	9.97025	9.97548	0.052	9.97543	0.052	9.97573	0.055	9.97632	0.061	9.97436	0.041	OK
26	9.96079	9.96326	0.025	9.96352	0.027	9.96367	0.029	9.96410	0.033	9.96312	0.023	OK
27	9.99864	10.00278	0.041	10.00248	0.038	10.00256	0.039	10.00292	0.043	10.00102	0.024	OK
28	10.01203	10.01774	0.057	10.01743	0.054	10.01764	0.056	10.01764	0.056	10.01573	0.037	OK
29	10.02122	10.02493	0.037	10.02397	0.027	10.02429	0.031	10.02483	0.036	10.02419	0.030	OK
30	9.99626	10.00041	0.041	9.99972	0.035	10.00016	0.039	10.00032	0.041	10.00020	0.039	OK
31	10.01607	10.02093	0.049	10.02003	0.040	10.01964	0.036	10.02192	0.058	10.02093	0.048	OK
32	9.95547	9.95887	0.034	9.95755	0.021	9.95930	0.038	9.96019	0.047	9.95909	0.036	OK
33	9.98417	9.98820	0.040	9.98723	0.031	9.98809	0.039	9.98924	0.051	9.98665	0.025	OK
34	9.97969	9.98339	0.037	9.98208	0.024	9.98306	0.034	9.98375	0.041	9.98095	0.013	OK
35	10.00581	10.00937	0.036	10.00844	0.026	10.00932	0.035	10.01137	0.056	10.00865	0.028	OK
36	9.98603	9.98883	0.028	9.98775	0.017	9.98887	0.028	9.98906	0.030	9.98660	0.006	OK
37	10.02013	10.02342	0.033	10.02275	0.026	10.02320	0.031	10.02381	0.037	10.02125	0.011	OK
38	10.05114	10.05251	0.014	10.05127	0.001	10.05204	0.009	10.05241	0.013	10.05045	−0.007	OK
39	10.03409	10.03719	0.031	10.03596	0.019	10.03790	0.038	10.03947	0.054	10.03576	0.017	OK
40	10.00553	10.00834	0.028	10.00702	0.015	10.00824	0.027	10.00848	0.029	10.00896	0.034	OK
41	10.01318	10.01851	0.053	10.01804	0.049	10.01853	0.053	10.01890	0.057	10.01865	0.055	OK
42	9.97880	9.98202	0.032	9.98106	0.023	9.98237	0.036	9.98353	0.047	9.98236	0.036	OK
43	10.04898	10.05271	0.037	10.05217	0.032	10.05330	0.043	10.05365	0.046	10.05128	0.023	OK
44	9.98236	9.98473	0.024	9.98385	0.015	9.98539	0.030	9.98561	0.033	9.98398	0.016	OK
45	10.00584	10.00813	0.023	10.00775	0.019	10.00831	0.025	10.00807	0.022	10.00616	0.003	OK
46	9.99838	10.00045	0.021	9.99962	0.012	10.00066	0.023	10.00108	0.027	9.99880	0.004	OK
47	9.96792	9.96975	0.018	9.96939	0.015	9.97042	0.025	9.97174	0.038	9.97089	0.030	OK
48	9.97472	9.97704	0.023	9.97706	0.023	9.97821	0.035	9.97956	0.048	9.97729	0.026	OK
49	10.00132	10.00432	0.030	10.00361	0.023	10.00402	0.027	10.00112	−0.002	10.00161	0.003	OK
50	9.99080	9.99349	0.027	9.99270	0.019	9.99312	0.023	9.99356	0.028	9.99184	0.010	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.02562	10.02991	0.043	10.03018	0.045	10.03007	0.044	10.03027	0.046	10.02902	0.034	OK
52	10.03309	10.03752	0.044	10.03742	0.043	10.03931	0.062	10.03916	0.060	10.03726	0.042	OK
53	10.00978	10.01340	0.036	10.01388	0.041	10.01358	0.038	10.01429	0.045	10.01332	0.035	OK
54	9.99824	10.00037	0.021	10.00019	0.019	10.00100	0.028	10.00108	0.028	9.99890	0.007	OK
55	10.02662	10.02852	0.019	10.02853	0.019	10.02868	0.021	10.02918	0.026	10.02681	0.002	OK
56	9.96903	9.97249	0.035	9.97260	0.036	9.97397	0.050	9.97369	0.047	9.97162	0.026	OK
57	9.98347	9.98471	0.012	9.98478	0.013	9.98540	0.019	9.98567	0.022	9.98548	0.020	OK
58	9.96920	9.97236	0.032	9.97227	0.031	9.97349	0.043	9.97367	0.045	9.97141	0.022	OK
59	10.00326	10.00439	0.011	10.00447	0.012	10.00447	0.012	10.00488	0.016	10.00468	0.014	OK
60	9.96769	9.96979	0.021	9.96915	0.015	9.96949	0.018	9.97024	0.026	9.96959	0.019	OK
61	9.95307	9.95576	0.027	9.95611	0.031	9.95596	0.029	9.95588	0.028	9.95433	0.013	OK
62	9.99017	9.99459	0.044	9.99385	0.037	9.99472	0.046	9.99507	0.049	9.99365	0.035	OK
63	9.98759	9.99063	0.030	9.99105	0.035	9.99180	0.042	9.99210	0.045	9.99197	0.044	OK
64	9.98601	9.99042	0.044	9.99057	0.046	9.99135	0.053	9.99148	0.055	9.98971	0.037	OK
65	9.99172	9.99640	0.047	9.99647	0.048	9.99653	0.048	9.99663	0.049	9.99429	0.026	OK
66	9.99039	9.99404	0.037	9.99420	0.038	9.99459	0.042	9.99518	0.048	9.99315	0.028	OK
67	10.00273	10.00484	0.021	10.00542	0.027	10.00587	0.031	10.00611	0.034	10.00570	0.030	OK
68	9.97044	9.97380	0.034	9.97385	0.034	9.97406	0.036	9.97457	0.041	9.97257	0.021	OK
69	9.97839	9.98116	0.028	9.98106	0.027	9.98146	0.031	9.98574	0.074	9.98369	0.053	OK
70	9.96638	9.96881	0.024	9.96832	0.019	9.96855	0.022	9.96918	0.028	9.96686	0.005	OK
71	9.99079	9.99360	0.028	9.99397	0.032	9.99374	0.029	9.99329	0.025	9.99301	0.022	OK
72	9.98418	9.98639	0.022	9.98638	0.022	9.98689	0.027	9.98714	0.030	9.98626	0.021	OK
73	9.97984	9.98330	0.035	9.98356	0.037	9.98362	0.038	9.98639	0.066	9.98299	0.032	OK
74	9.97648	9.98104	0.046	9.98097	0.045	9.98208	0.056	9.98451	0.080	9.98241	0.059	OK
75	9.97272	9.97582	0.031	9.97625	0.035	9.97631	0.036	9.97998	0.073	9.97681	0.041	OK
76	10.04164	10.04548	0.038	10.04584	0.042	10.04607	0.044	10.04882	0.071	10.04753	0.059	OK
77	10.00419	10.00615	0.020	10.00669	0.025	10.00683	0.026	10.00749	0.033	10.00690	0.027	OK
MAX			0.059		0.059		0.065		0.080		0.062	
AVE			0.030		0.030		0.032		0.038		0.022	
MIN			0.003		0.001		−0.004		−0.002		−0.021	
R			0.056		0.058		0.068		0.083		0.083	
SIGMA			0.013		0.012		0.015		0.020		0.020	
3SIGMA			0.040		0.035		0.046		0.060		0.061	
X+3SIGMA			0.070		0.065		0.078		0.098		0.083	
X−3SIGMA			−0.009		−0.005		−0.014		−0.022		−0.039	



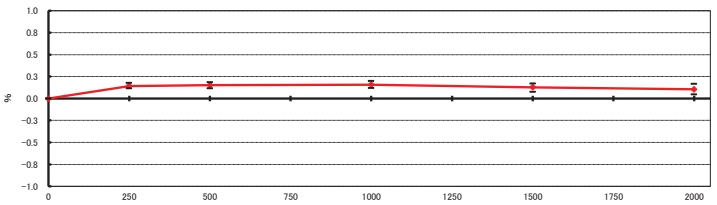
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1E T 10KΩ F 【KJN】
Lot No. T7512E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98046	9.99280	0.124	9.99378	0.134	9.99423	0.138	9.99061	0.102	9.99167	0.112	OK
2	10.00129	10.01802	0.167	10.01935	0.181	10.01868	0.174	10.01452	0.132	10.01387	0.126	OK
3	9.99815	10.01055	0.124	10.01139	0.132	10.01180	0.137	10.00948	0.113	10.00881	0.107	OK
4	10.01478	10.02876	0.140	10.02870	0.139	10.02792	0.131	10.02281	0.080	10.01929	0.045	OK
5	10.00462	10.01816	0.135	10.01887	0.142	10.01849	0.139	10.01358	0.090	10.01110	0.065	OK
6	9.96861	9.98101	0.124	9.98188	0.133	9.98326	0.147	9.98282	0.143	9.97964	0.111	OK
7	10.01003	10.02306	0.130	10.02376	0.137	10.02297	0.129	10.01878	0.087	10.01529	0.053	OK
8	10.00836	10.02304	0.147	10.02444	0.161	10.02414	0.158	10.02249	0.141	10.02210	0.137	OK
9	9.98800	10.00166	0.137	10.00254	0.146	10.00376	0.158	10.00106	0.131	9.99998	0.120	OK
10	10.01127	10.02406	0.128	10.02453	0.132	10.02562	0.143	10.02273	0.115	10.01916	0.079	OK
11	9.99100	10.00475	0.138	10.00508	0.141	10.00275	0.118	9.99866	0.077	9.99640	0.054	OK
12	10.02360	10.03714	0.135	10.03738	0.137	10.03741	0.138	10.03824	0.146	10.03325	0.096	OK
13	10.01393	10.02761	0.137	10.02772	0.138	10.02756	0.136	10.02499	0.110	10.02308	0.091	OK
14	10.01001	10.02589	0.159	10.02729	0.173	10.02466	0.146	10.02167	0.117	10.01682	0.068	OK
15	9.99437	10.00799	0.136	10.00791	0.135	10.00654	0.122	10.00442	0.101	10.00261	0.082	OK
16	9.98398	9.99749	0.135	9.99903	0.151	9.99809	0.141	9.99669	0.127	9.99362	0.097	OK
17	10.00982	10.02460	0.148	10.02502	0.152	10.02422	0.144	10.02047	0.106	10.01741	0.076	OK
18	10.00788	10.02012	0.122	10.02067	0.128	10.02022	0.123	10.01681	0.089	10.01334	0.055	OK
19	9.99588	10.00774	0.119	10.00806	0.122	10.00907	0.132	10.00623	0.104	10.00430	0.084	OK
20	9.99720	10.01221	0.150	10.01403	0.168	10.01343	0.162	10.01014	0.130	10.00811	0.109	OK
21	9.99147	10.00540	0.139	10.00610	0.146	10.00753	0.161	10.00591	0.145	10.00334	0.119	OK
22	10.00630	10.02389	0.176	10.02485	0.185	10.02621	0.199	10.02333	0.170	10.02284	0.165	OK
23	9.97931	9.99407	0.148	9.99531	0.160	9.99650	0.172	9.99401	0.147	9.99311	0.138	OK
24	9.97615	9.99019	0.141	9.99261	0.165	9.99346	0.174	9.99093	0.148	9.99032	0.142	OK
25	9.99130	10.00308	0.118	10.00441	0.131	10.00483	0.135	10.00354	0.122	10.00321	0.119	OK
26	10.00111	10.01603	0.149	10.01649	0.154	10.01686	0.157	10.01198	0.109	10.00891	0.078	OK
27	10.00743	10.01948	0.120	10.02083	0.134	10.02183	0.144	10.01760	0.102	10.01503	0.076	OK
28	9.97489	9.98846	0.136	9.99023	0.154	9.98983	0.150	9.98596	0.111	9.98319	0.083	OK
29	10.02723	10.04333	0.161	10.04424	0.170	10.04196	0.147	10.03786	0.106	10.03458	0.073	OK
30	9.99373	10.00774	0.140	10.01091	0.172	10.01002	0.163	10.00860	0.149	10.00405	0.103	OK
31	10.02326	10.03777	0.145	10.03865	0.154	10.04011	0.168	10.03389	0.106	10.02873	0.055	OK
32	9.99949	10.01341	0.139	10.01574	0.162	10.01584	0.163	10.01458	0.151	10.00853	0.090	OK
33	10.00300	10.01440	0.114	10.01464	0.116	10.01499	0.120	10.01210	0.091	10.01006	0.071	OK
34	10.01675	10.03287	0.161	10.03170	0.149	10.03214	0.154	10.03004	0.133	10.02754	0.108	OK
35	9.99548	10.01270	0.172	10.01397	0.185	10.01506	0.196	10.01106	0.156	10.00925	0.138	OK
36	10.02028	10.03452	0.142	10.03591	0.156	10.03706	0.167	10.03273	0.124	10.02868	0.084	OK
37	10.00022	10.01609	0.159	10.01654	0.163	10.01648	0.163	10.01183	0.116	10.00938	0.092	OK
38	9.98972	10.00257	0.129	10.00358	0.139	10.00360	0.139	10.00202	0.123	9.99842	0.087	OK
39	9.99708	10.01075	0.137	10.01227	0.152	10.01264	0.156	10.01002	0.129	10.00794	0.109	OK
40	10.00082	10.01808	0.173	10.01805	0.172	10.01978	0.190	10.01667	0.158	10.01277	0.119	OK
41	10.00544	10.01966	0.142	10.02051	0.151	10.02119	0.157	10.01763	0.122	10.01573	0.103	OK
42	10.00020	10.01505	0.149	10.01515	0.150	10.01604	0.158	10.01182	0.116	10.01053	0.103	OK
43	10.00809	10.02327	0.152	10.02360	0.155	10.02477	0.167	10.02172	0.136	10.01964	0.115	OK
44	9.99413	10.00874	0.146	10.00845	0.143	10.01013	0.160	10.00657	0.124	10.00132	0.072	OK
45	10.00338	10.01828	0.149	10.01836	0.150	10.02062	0.172	10.01882	0.154	10.01620	0.128	OK
46	10.00944	10.02289	0.134	10.02454	0.151	10.02241	0.130	10.01976	0.103	10.02072	0.113	OK
47	10.01139	10.02545	0.140	10.02620	0.148	10.02783	0.164	10.02564	0.142	10.02358	0.122	OK
48	9.99760	10.01364	0.160	10.01490	0.173	10.01355	0.160	10.01004	0.124	10.00841	0.108	OK
49	9.99264	10.00673	0.141	10.00807	0.154	10.00990	0.173	10.00715	0.145	10.00269	0.101	OK
50	9.97999	9.99437	0.144	9.99493	0.150	9.99651	0.166	9.99641	0.165	9.99186	0.119	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.02318	10.03784	0.146	10.03887	0.157	10.03979	0.166	10.03898	0.158	10.03467	0.115	OK
52	9.98194	9.99652	0.146	9.99780	0.159	9.99846	0.166	9.99559	0.137	9.99253	0.106	OK
53	9.99307	10.00536	0.123	10.00630	0.132	10.00827	0.152	10.00582	0.128	10.00286	0.098	OK
54	10.00680	10.02286	0.161	10.02348	0.167	10.02436	0.176	10.02095	0.141	10.01903	0.122	OK
55	10.00298	10.01606	0.131	10.01658	0.136	10.01734	0.144	10.01373	0.108	10.01051	0.075	OK
56	10.00516	10.02022	0.151	10.02166	0.165	10.02149	0.163	10.01938	0.142	10.01482	0.097	OK
57	10.00764	10.02510	0.174	10.02563	0.180	10.02644	0.188	10.02069	0.130	10.01762	0.100	OK
58	10.00864	10.02253	0.139	10.02257	0.139	10.02384	0.152	10.02058	0.119	10.01610	0.074	OK
59	9.98226	9.99518	0.130	9.99604	0.138	9.99781	0.156	9.99672	0.145	9.99493	0.127	OK
60	10.00694	10.02198	0.150	10.02276	0.158	10.02216	0.152	10.01923	0.123	10.01580	0.089	OK
61	9.99380	10.00919	0.154	10.01063	0.168	10.01113	0.173	10.00500	0.112	10.00543	0.116	OK
62	9.99837	10.01394	0.156	10.01409	0.157	10.01442	0.160	10.01071	0.123	10.00781	0.094	OK
63	10.01461	10.02953	0.149	10.03005	0.154	10.03152	0.169	10.02650	0.119	10.02533	0.107	OK
64	9.98137	9.99437	0.130	9.99642	0.151	9.99796	0.166	9.99493	0.136	9.99582	0.145	OK
65	9.99246	10.00980	0.173	10.01032	0.179	10.01105	0.186	10.00770	0.152	10.00602	0.136	OK
66	10.01248	10.02700	0.145	10.02872	0.162	10.02886	0.164	10.02506	0.126	10.02520	0.127	OK
67	9.99599	10.01045	0.145	10.01108	0.151	10.01331	0.173	10.01060	0.146	10.00894	0.130	OK
68	9.99210	10.00717	0.151	10.01002	0.179	10.01018	0.181	10.00770	0.156	10.00749	0.154	OK
69	9.97985	9.99562	0.158	9.99632	0.165	9.99762	0.178	9.99634	0.165	9.99496	0.151	OK
70	10.00340	10.01842	0.150	10.01948	0.161	10.01987	0.165	10.01790	0.145	10.01426	0.108	OK
71	10.00697	10.02362	0.166	10.02444	0.175	10.02644	0.195	10.02225	0.153	10.02014	0.132	OK
72	10.01312	10.02624	0.131	10.02988	0.167	10.02917	0.160	10.02686	0.137	10.02622	0.131	OK
73	9.98505	9.99873	0.137	9.99972	0.147	10.00020	0.152	9.99851	0.135	9.99755	0.125	OK
74	9.98942	10.00367	0.143	10.00601	0.166	10.00620	0.168	10.00596	0.166	10.00394	0.145	OK
75	9.99541	10.00890	0.135	10.00927	0.139	10.01196	0.166	10.00946	0.141	10.00865	0.132	OK
76	9.99518	10.01030	0.151	10.01080	0.156	10.01186	0.167	10.00957	0.144	10.00436	0.092	OK
77	10.02406	10.03685	0.128	10.03751	0.134	10.03861	0.145	10.03657	0.125	10.03656	0.125	OK
MAX			0.176		0.185		0.199		0.170		0.165	
AVE			0.143		0.153		0.157		0.128		0.105	
MIN			0.114		0.116		0.118		0.077		0.045	
R			0.062		0.069		0.081		0.094		0.120	
SIGMA			0.014		0.016		0.018		0.021		0.027	
3SIGMA			0.043		0.047		0.054		0.064		0.080	
X+3SIGMA			0.186		0.199		0.211		0.193		0.184	
X-3SIGMA			0.101		0.106		0.103		0.064		0.025	



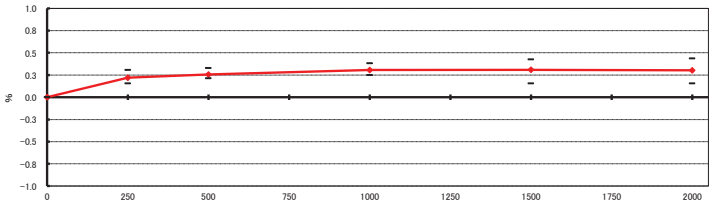
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1E T 1MΩ F 【KJN】
Lot No. T7315E015

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00042	1.00213	0.171	1.00262	0.220	1.00314	0.272	1.00292	0.250	1.00339	0.297	OK
2	0.99945	1.00209	0.264	1.00224	0.280	1.00271	0.326	1.00294	0.350	1.00326	0.382	OK
3	0.99997	1.00182	0.185	1.00243	0.245	1.00284	0.287	1.00256	0.259	1.00271	0.274	OK
4	1.00136	1.00354	0.217	1.00396	0.260	1.00451	0.314	1.00442	0.305	1.00399	0.263	OK
5	0.99826	1.00001	0.175	1.00048	0.223	1.00081	0.256	1.00074	0.248	1.00088	0.263	OK
6	1.00182	1.00379	0.197	1.00446	0.263	1.00483	0.300	1.00470	0.287	1.00456	0.273	OK
7	0.99964	1.00163	0.199	1.00196	0.232	1.00241	0.276	1.00260	0.296	1.00285	0.321	OK
8	1.00110	1.00348	0.239	1.00365	0.256	1.00391	0.281	1.00376	0.266	1.00344	0.235	OK
9	1.00275	1.00450	0.175	1.00514	0.239	1.00565	0.289	1.00573	0.298	1.00554	0.279	OK
10	1.00035	1.00235	0.200	1.00287	0.252	1.00324	0.289	1.00341	0.305	1.00312	0.277	OK
11	0.99856	1.00030	0.174	1.00106	0.249	1.00150	0.294	1.00176	0.320	1.00188	0.332	OK
12	0.99855	1.00069	0.215	1.00114	0.260	1.00157	0.303	1.00193	0.339	1.00145	0.291	OK
13	1.00005	1.00177	0.172	1.00239	0.234	1.00270	0.265	1.00233	0.228	1.00233	0.228	OK
14	1.00020	1.00291	0.271	1.00348	0.327	1.00380	0.359	1.00404	0.383	1.00441	0.421	OK
15	1.00017	1.00232	0.215	1.00277	0.259	1.00282	0.264	1.00286	0.269	1.00282	0.265	OK
16	0.99629	0.99829	0.200	0.99867	0.238	0.99910	0.282	0.99930	0.302	0.99833	0.204	OK
17	1.00125	1.00317	0.192	1.00372	0.247	1.00376	0.251	1.00379	0.253	1.00396	0.271	OK
18	1.00265	1.00465	0.199	1.00553	0.287	1.00557	0.292	1.00565	0.300	1.00565	0.299	OK
19	1.00400	1.00593	0.192	1.00630	0.229	1.00660	0.259	1.00646	0.245	1.00658	0.257	OK
20	0.99998	1.00216	0.218	1.00214	0.217	1.00299	0.301	1.00312	0.315	1.00306	0.309	OK
21	1.00026	1.00241	0.215	1.00269	0.243	1.00329	0.303	1.00361	0.335	1.00354	0.329	OK
22	1.00217	1.00488	0.271	1.00499	0.281	1.00557	0.339	1.00605	0.387	1.00618	0.400	OK
23	0.99909	1.00179	0.270	1.00198	0.289	1.00254	0.345	1.00258	0.349	1.00258	0.350	OK
24	0.99980	1.00187	0.208	1.00242	0.263	1.00296	0.316	1.00289	0.310	1.00263	0.284	OK
25	0.99909	1.00124	0.215	1.00149	0.240	1.00213	0.304	1.00221	0.312	1.00227	0.319	OK
26	1.00160	1.00368	0.208	1.00409	0.250	1.00453	0.293	1.00459	0.299	1.00504	0.344	OK
27	0.99906	1.00097	0.191	1.00135	0.229	1.00193	0.287	1.00184	0.279	1.00208	0.302	OK
28	0.99775	1.00017	0.243	1.00045	0.271	1.00110	0.336	1.00113	0.339	1.00095	0.321	OK
29	1.00338	1.00552	0.214	1.00568	0.229	1.00630	0.292	1.00634	0.296	1.00631	0.292	OK
30	0.99790	0.99943	0.153	1.00003	0.214	1.00044	0.254	1.00056	0.266	1.00064	0.274	OK
31	1.00026	1.00242	0.216	1.00269	0.242	1.00332	0.306	1.00343	0.317	1.00325	0.299	OK
32	1.00040	1.00263	0.223	1.00268	0.228	1.00300	0.259	1.00313	0.273	1.00265	0.225	OK
33	1.00149	1.00373	0.224	1.00406	0.257	1.00460	0.311	1.00484	0.335	1.00466	0.317	OK
34	1.00010	1.00250	0.240	1.00313	0.302	1.00384	0.373	1.00436	0.426	1.00446	0.436	OK
35	1.00384	1.00623	0.238	1.00654	0.268	1.00714	0.329	1.00725	0.339	1.00712	0.327	OK
36	1.00138	1.00327	0.188	1.00357	0.218	1.00429	0.290	1.00386	0.248	1.00344	0.206	OK
37	1.00141	1.00369	0.227	1.00391	0.249	1.00461	0.320	1.00426	0.284	1.00406	0.264	OK
38	0.99912	1.00142	0.230	1.00227	0.315	1.00267	0.355	1.00268	0.356	1.00194	0.282	OK
39	0.99894	1.00096	0.202	1.00141	0.248	1.00211	0.318	1.00216	0.323	1.00190	0.296	OK
40	1.00064	1.00282	0.218	1.00300	0.236	1.00379	0.314	1.00414	0.349	1.00382	0.318	OK
41	1.00021	1.00228	0.207	1.00269	0.248	1.00329	0.308	1.00297	0.276	1.00298	0.277	OK
42	0.99944	1.00165	0.222	1.00188	0.245	1.00256	0.313	1.00266	0.323	1.00249	0.306	OK
43	0.99761	0.99961	0.201	0.99979	0.219	1.00040	0.279	1.00033	0.273	1.00027	0.266	OK
44	1.00271	1.00475	0.204	1.00495	0.223	1.00546	0.274	1.00556	0.285	1.00527	0.256	OK
45	0.99845	1.00091	0.246	1.00144	0.299	1.00208	0.363	1.00191	0.346	1.00184	0.340	OK
46	0.99709	0.99931	0.223	0.99996	0.288	1.00051	0.342	1.00076	0.368	1.00135	0.427	OK
47	0.99936	1.00174	0.239	1.00200	0.264	1.00240	0.304	1.00216	0.280	1.00257	0.322	OK
48	1.00191	1.00499	0.307	1.00520	0.328	1.00573	0.381	1.00569	0.378	1.00503	0.312	OK
49	0.99870	1.00093	0.223	1.00133	0.263	1.00159	0.289	1.00161	0.291	1.00155	0.285	OK
50	1.00003	1.00208	0.205	1.00237	0.234	1.00291	0.288	1.00257	0.254	1.00249	0.245	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00003	1.00213	0.210	1.00244	0.241	1.00301	0.299	1.00318	0.315	1.00332	0.329	OK
52	0.99771	1.00019	0.248	1.00041	0.271	1.00078	0.308	1.00080	0.310	1.00051	0.281	OK
53	1.00000	1.00203	0.203	1.00221	0.221	1.00288	0.287	1.00281	0.281	1.00274	0.274	OK
54	0.99718	0.99946	0.229	1.00001	0.285	1.00046	0.329	1.00052	0.336	1.00072	0.355	OK
55	0.99903	1.00123	0.220	1.00149	0.246	1.00184	0.281	1.00200	0.297	1.00177	0.274	OK
56	0.99713	0.99934	0.222	0.99992	0.281	1.00038	0.327	1.00064	0.352	1.00065	0.353	OK
57	1.00263	1.00499	0.236	1.00532	0.269	1.00613	0.350	1.00620	0.357	1.00588	0.325	OK
58	1.00055	1.00319	0.264	1.00347	0.292	1.00379	0.324	1.00399	0.344	1.00388	0.333	OK
59	1.00263	1.00476	0.213	1.00496	0.233	1.00571	0.307	1.00589	0.325	1.00566	0.302	OK
60	1.00075	1.00318	0.243	1.00351	0.276	1.00370	0.295	1.00368	0.292	1.00374	0.299	OK
61	0.99929	1.00127	0.197	1.00144	0.215	1.00204	0.274	1.00206	0.277	1.00252	0.323	OK
62	1.00164	1.00434	0.269	1.00463	0.298	1.00523	0.358	1.00543	0.378	1.00492	0.327	OK
63	0.99734	0.99922	0.188	0.99972	0.239	1.00025	0.292	1.00016	0.282	1.00008	0.274	OK
64	0.99968	1.00238	0.270	1.00252	0.284	1.00341	0.372	1.00338	0.369	1.00320	0.352	OK
65	0.99890	1.00109	0.219	1.00139	0.249	1.00214	0.324	1.00205	0.315	1.00194	0.305	OK
66	1.00047	1.00280	0.233	1.00337	0.290	1.00390	0.344	1.00413	0.366	1.00451	0.404	OK
67	1.00021	1.00292	0.271	1.00319	0.298	1.00372	0.351	1.00381	0.360	1.00381	0.360	OK
68	0.99931	1.00160	0.230	1.00190	0.260	1.00235	0.305	1.00241	0.310	1.00242	0.312	OK
69	0.99888	1.00126	0.238	1.00147	0.259	1.00206	0.318	1.00042	0.154	1.00041	0.153	OK
70	0.99957	1.00139	0.183	1.00183	0.227	1.00205	0.249	1.00187	0.230	1.00187	0.231	OK
71	1.00364	1.00575	0.211	1.00604	0.239	1.00679	0.314	1.00665	0.300	1.00649	0.284	OK
72	0.99845	1.00092	0.247	1.00132	0.287	1.00174	0.329	1.00111	0.266	1.00128	0.283	OK
73	0.99996	1.00225	0.230	1.00264	0.268	1.00322	0.326	1.00319	0.323	1.00312	0.316	OK
74	0.99978	1.00208	0.230	1.00244	0.265	1.00247	0.269	1.00260	0.282	1.00222	0.244	OK
75	0.99971	1.00168	0.197	1.00233	0.262	1.00305	0.334	1.00301	0.330	1.00310	0.339	OK
76	0.99788	1.00032	0.244	1.00079	0.291	1.00136	0.348	1.00145	0.358	1.00184	0.397	OK
77	0.99970	1.00185	0.215	1.00213	0.244	1.00284	0.315	1.00269	0.299	1.00272	0.302	OK
MAX			0.307		0.328		0.381		0.426		0.436	
AVE			0.219		0.257		0.307		0.308		0.302	
MIN			0.153		0.214		0.249		0.154		0.153	
R			0.154		0.115		0.133		0.272		0.282	
SIGMA			0.028		0.027		0.031		0.044		0.051	
3SIGMA			0.085		0.081		0.094		0.133		0.153	
X+3SIGMA			0.305		0.338		0.401		0.441		0.456	
X-3SIGMA			0.134		0.176		0.214		0.175		0.149	



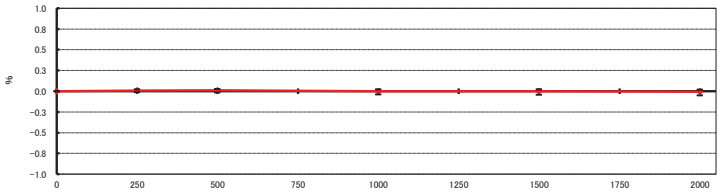
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1J T 10Ω F 【KJN】
Lot No. T8413J044 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.97527	9.97610	0.008	9.97683	0.016	9.97490	−0.004	9.97447	−0.008	9.97428	−0.010	OK
2	10.04193	10.04225	0.003	10.04401	0.021	10.04224	0.003	10.04103	−0.009	10.04045	−0.015	OK
3	10.02270	10.02398	0.013	10.02494	0.022	10.02233	−0.004	10.02232	−0.004	10.02191	−0.008	OK
4	10.01637	10.01529	−0.011	10.01567	−0.007	10.01241	−0.040	10.01194	−0.044	10.01138	−0.050	OK
5	9.97185	9.97224	0.004	9.97318	0.013	9.97101	−0.008	9.97086	−0.010	9.97055	−0.013	OK
6	9.97924	9.97898	−0.003	9.97953	0.003	9.97789	−0.013	9.97769	−0.015	9.97747	−0.018	OK
7	10.00071	10.00102	0.003	10.00183	0.011	9.99969	−0.010	9.99953	−0.012	9.99895	−0.018	OK
8	10.01432	10.01479	0.005	10.01516	0.008	10.01247	−0.018	10.01265	−0.017	10.01202	−0.023	OK
9	10.00318	10.00382	0.006	10.00437	0.012	10.00268	−0.005	10.00258	−0.006	10.00217	−0.010	OK
10	9.98355	9.98408	0.005	9.98415	0.006	9.98208	−0.015	9.98231	−0.012	9.98163	−0.019	OK
11	10.02209	10.02291	0.008	10.02287	0.008	10.02254	0.004	10.02262	0.005	10.02215	0.001	OK
12	9.98083	9.98185	0.010	9.98144	0.006	9.98022	−0.006	9.98058	−0.002	9.98008	−0.008	OK
13	10.02745	10.02627	−0.012	10.02592	−0.015	10.02496	−0.025	10.02487	−0.026	10.02436	−0.031	OK
14	9.97971	9.98026	0.005	9.98053	0.008	9.98031	0.006	9.98041	0.007	9.98015	0.004	OK
15	9.99011	9.99117	0.011	9.99109	0.010	9.98998	−0.001	9.99024	0.001	9.98966	−0.004	OK
16	9.98969	9.99107	0.014	9.99117	0.015	9.98978	0.001	9.99000	0.003	9.98954	−0.002	OK
17	9.97779	9.97834	0.005	9.97827	0.005	9.97697	−0.008	9.97740	−0.004	9.97675	−0.010	OK
18	9.99591	9.99708	0.012	9.99717	0.013	9.99643	0.005	9.99663	0.007	9.99608	0.002	OK
19	9.98920	9.98959	0.004	9.98942	0.002	9.98886	−0.003	9.98861	−0.006	9.98800	−0.012	OK
20	10.00169	10.00286	0.012	10.00290	0.012	10.00206	0.004	10.00214	0.005	10.00145	−0.002	OK
21	9.97273	9.97425	0.015	9.97427	0.015	9.97299	0.003	9.97347	0.007	9.97239	−0.003	OK
22	10.01475	10.01582	0.011	10.01571	0.010	10.01461	−0.001	10.01507	0.003	10.01413	−0.006	OK
23	10.00451	10.00551	0.010	10.00573	0.012	10.00525	0.007	10.00547	0.010	10.00496	0.005	OK
24	9.99039	9.99146	0.011	9.99141	0.010	9.98982	−0.006	9.99061	0.002	9.98947	−0.009	OK
25	10.01476	10.01470	−0.001	10.01497	0.002	10.01393	−0.008	10.01423	−0.005	10.01342	−0.013	OK
26	9.97571	9.97682	0.011	9.97669	0.010	9.97592	0.002	9.97599	0.003	9.97538	−0.003	OK
27	10.01540	10.01642	0.010	10.01686	0.015	10.01517	−0.002	10.01555	0.001	10.01468	−0.007	OK
28	10.01472	10.01499	0.003	10.01470	0.000	10.01308	−0.016	10.01342	−0.013	10.01252	−0.022	OK
29	9.99017	9.99163	0.015	9.99216	0.020	9.99140	0.012	9.99175	0.016	9.99116	0.010	OK
30	10.01881	10.01998	0.012	10.02001	0.012	10.01910	0.003	10.01913	0.003	10.01856	−0.002	OK
31	9.97532	9.97676	0.014	9.97656	0.012	9.97534	0.000	9.97576	0.004	9.97476	−0.006	OK
32	9.99227	9.99384	0.016	9.99398	0.017	9.99359	0.013	9.99362	0.014	9.99270	0.004	OK
33	9.98924	9.99007	0.008	9.99018	0.009	9.98894	−0.003	9.98936	0.001	9.98821	−0.010	OK
34	10.01180	10.01264	0.008	10.01288	0.011	10.01205	0.002	10.01244	0.006	10.01165	−0.001	OK
35	10.01513	10.01627	0.011	10.01636	0.012	10.01593	0.008	10.01575	0.006	10.01500	−0.001	OK
36	9.98604	9.98745	0.014	9.98787	0.018	9.98723	0.012	9.98738	0.014	9.98656	0.005	OK
37	9.98357	9.98438	0.008	9.98446	0.009	9.98324	−0.003	9.98362	0.001	9.98266	−0.009	OK
38	9.98122	9.98321	0.020	9.98348	0.023	9.98233	0.011	9.98279	0.016	9.98187	0.007	OK
39	10.01480	10.01646	0.017	10.01703	0.022	10.01546	0.007	10.01580	0.010	10.01474	−0.001	OK
40	9.99474	9.99592	0.012	9.99565	0.009	9.99431	−0.004	9.99479	0.000	9.99374	−0.010	OK
41	9.97547	9.97718	0.017	9.97702	0.016	9.97670	0.012	9.97679	0.013	9.97608	0.006	OK
42	10.00486	10.00531	0.005	10.00496	0.001	10.00471	−0.002	10.00463	−0.002	10.00400	−0.009	OK
43	9.98541	9.98645	0.010	9.98623	0.008	9.98510	−0.003	9.98546	0.000	9.98454	−0.009	OK
44	10.01117	10.01231	0.011	10.01221	0.010	10.01096	−0.002	10.01137	0.002	10.01043	−0.007	OK
45	9.99117	9.99216	0.010	9.99210	0.009	9.99087	−0.003	9.99145	0.003	9.99045	−0.007	OK
46	9.99787	9.99787	0.000	9.99759	−0.003	9.99675	−0.011	9.99694	−0.009	9.99617	−0.017	OK
47	9.99853	9.99960	0.011	9.99969	0.012	9.99815	−0.004	9.99857	0.000	9.99760	−0.009	OK
48	9.98021	9.98133	0.011	9.98119	0.010	9.98022	0.000	9.98022	0.000	9.97925	−0.010	OK
49	10.00514	10.00584	0.007	10.00555	0.004	10.00532	0.002	10.00519	0.001	10.00463	−0.005	OK
50	10.01893	10.01857	−0.004	10.01841	−0.005	10.01752	−0.014	10.01760	−0.013	10.01666	−0.023	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.02716	10.02817	0.010	10.02814	0.010	10.02721	0.001	10.02791	0.007	10.02717	0.000	OK
52	9.99670	9.99828	0.016	9.99870	0.020	9.99687	0.002	9.99733	0.006	9.99648	−0.002	OK
53	10.00656	10.00775	0.012	10.00778	0.012	10.00646	−0.001	10.00683	0.003	10.00572	−0.008	OK
54	9.98629	9.98625	0.000	9.98674	0.004	9.98597	−0.003	9.98601	−0.003	9.98518	−0.011	OK
55	9.98204	9.98325	0.012	9.98341	0.014	9.98247	0.004	9.98266	0.006	9.98169	−0.004	OK
56	10.00238	10.00341	0.010	10.00385	0.015	10.00292	0.005	10.00322	0.008	10.00246	0.001	OK
57	9.99389	9.99464	0.007	9.99483	0.009	9.99368	−0.002	9.99381	−0.001	9.99287	−0.010	OK
58	9.97850	9.98020	0.017	9.98026	0.018	9.97999	0.015	9.98011	0.016	9.97911	0.006	OK
59	9.96999	9.97115	0.012	9.97178	0.018	9.97095	0.010	9.97104	0.011	9.97025	0.003	OK
60	9.98203	9.98295	0.009	9.98291	0.009	9.98141	−0.006	9.98189	−0.001	9.98092	−0.011	OK
61	9.97066	9.97152	0.009	9.97190	0.012	9.97053	−0.001	9.97055	−0.001	9.97001	−0.007	OK
62	9.97979	9.98090	0.011	9.98064	0.008	9.97899	−0.008	9.97936	−0.004	9.97855	−0.012	OK
63	10.02160	10.02383	0.022	10.02433	0.027	10.02374	0.021	10.02389	0.023	10.02344	0.018	OK
64	9.97458	9.97476	0.002	9.97477	0.002	9.97404	−0.005	9.97411	−0.005	9.97353	−0.010	OK
65	9.99462	9.99663	0.020	9.99711	0.025	9.99525	0.006	9.99577	0.012	9.99481	0.002	OK
66	10.00970	10.01065	0.010	10.01069	0.010	10.00888	−0.008	10.00937	−0.003	10.00840	−0.013	OK
67	10.03573	10.03714	0.014	10.03754	0.018	10.03624	0.005	10.03661	0.009	10.03590	0.002	OK
68	9.98803	9.98989	0.019	9.98979	0.018	9.98838	0.004	9.98894	0.009	9.98800	0.000	OK
69	9.99859	9.99966	0.011	10.00065	0.021	9.99967	0.011	9.99960	0.010	9.99881	0.002	OK
70	10.00441	10.00589	0.015	10.00600	0.016	10.00521	0.008	10.00516	0.008	10.00459	0.002	OK
71	10.01100	10.01276	0.018	10.01284	0.018	10.01148	0.005	10.01185	0.009	10.01088	−0.001	OK
72	9.99303	9.99502	0.020	9.99500	0.020	9.99330	0.003	9.99410	0.011	9.99294	−0.001	OK
73	9.97754	9.97896	0.014	9.97922	0.017	9.97835	0.008	9.97881	0.013	9.97792	0.004	OK
74	9.99965	10.00108	0.014	10.00112	0.015	9.99969	0.000	10.00031	0.007	9.99927	−0.004	OK
75	10.01099	10.01211	0.011	10.01234	0.014	10.01144	0.004	10.01154	0.005	10.01074	−0.003	OK
76	10.00182	10.00238	0.006	10.00255	0.007	10.00161	−0.002	10.00188	0.001	10.00119	−0.006	OK
77	9.99894	9.99968	0.007	9.99942	0.005	9.99791	−0.010	9.99840	−0.005	9.99727	−0.017	OK
MAX			0.022		0.027		0.021		0.023		0.018	
AVE			0.010		0.011		−0.001		0.001		−0.006	
MIN			−0.012		−0.015		−0.040		−0.044		−0.050	
R			0.034		0.042		0.061		0.067		0.068	
SIGMA			0.006		0.007		0.009		0.010		0.010	
3SIGMA			0.019		0.022		0.028		0.030		0.029	
X+3SIGMA			0.029		0.033		0.027		0.032		0.023	
X−3SIGMA			−0.009		−0.011		−0.029		−0.029		−0.036	



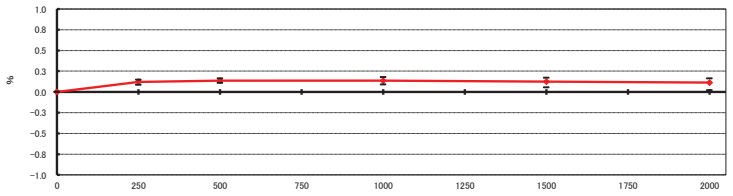
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1J T 10KΩ F 【KJN】
Lot No. T8525J011 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99742	10.01225	0.148	10.01286	0.154	10.01228	0.149	10.01207	0.147	10.01126	0.138	OK
2	10.01138	10.02284	0.114	10.02389	0.125	10.02447	0.131	10.02319	0.118	10.02190	0.105	OK
3	10.01191	10.02445	0.125	10.02477	0.128	10.02402	0.121	10.02357	0.116	10.02236	0.104	OK
4	9.96615	9.97832	0.122	9.97945	0.133	9.98028	0.142	9.98006	0.140	9.97933	0.132	OK
5	9.99515	10.00712	0.120	10.00863	0.135	10.00851	0.134	10.00736	0.122	10.00556	0.104	OK
6	10.02498	10.03753	0.125	10.03822	0.132	10.03802	0.130	10.03711	0.121	10.03588	0.109	OK
7	10.01731	10.02905	0.117	10.02969	0.124	10.02910	0.118	10.02779	0.105	10.02754	0.102	OK
8	9.99454	10.00795	0.134	10.00960	0.151	10.00842	0.139	10.00636	0.118	10.00515	0.106	OK
9	9.99099	10.00227	0.113	10.00177	0.108	10.00025	0.093	9.99669	0.057	9.99312	0.021	OK
10	9.98445	9.99740	0.130	9.99852	0.141	10.00102	0.166	10.00111	0.167	9.99950	0.151	OK
11	10.03330	10.04558	0.122	10.04644	0.131	10.04551	0.122	10.04291	0.096	10.04059	0.073	OK
12	9.96675	9.97866	0.120	9.97935	0.126	9.97761	0.109	9.97619	0.095	9.97542	0.087	OK
13	9.99845	10.01051	0.121	10.01114	0.127	10.01156	0.131	10.01172	0.133	10.01170	0.133	OK
14	9.97677	9.99124	0.145	9.99247	0.157	9.99217	0.154	9.99283	0.161	9.99090	0.142	OK
15	9.99639	10.00744	0.111	10.00796	0.116	10.00869	0.123	10.00936	0.130	10.00793	0.115	OK
16	10.01376	10.02457	0.108	10.02632	0.125	10.02786	0.141	10.02650	0.127	10.02415	0.104	OK
17	10.03557	10.04602	0.104	10.04689	0.113	10.04845	0.128	10.04580	0.102	10.04219	0.066	OK
18	10.00317	10.01801	0.148	10.01867	0.155	10.01930	0.161	10.01938	0.162	10.01811	0.149	OK
19	9.98741	10.00092	0.135	10.00212	0.147	10.00235	0.150	10.00100	0.136	9.99953	0.121	OK
20	10.00745	10.02029	0.128	10.02126	0.138	10.02092	0.135	10.01881	0.113	10.01754	0.101	OK
21	10.02187	10.03594	0.140	10.03694	0.150	10.03592	0.140	10.03518	0.133	10.03457	0.127	OK
22	9.98926	10.00192	0.127	10.00254	0.133	10.00225	0.130	9.99821	0.090	9.99642	0.072	OK
23	10.00500	10.01885	0.138	10.01851	0.135	10.01864	0.136	10.01907	0.141	10.01850	0.135	OK
24	9.97627	9.98857	0.123	9.99025	0.140	9.99108	0.149	9.98992	0.137	9.98914	0.129	OK
25	9.99960	10.01134	0.117	10.01292	0.133	10.01380	0.142	10.01213	0.125	10.01076	0.112	OK
26	10.03914	10.05131	0.121	10.05348	0.143	10.05454	0.153	10.05222	0.130	10.05098	0.118	OK
27	10.03787	10.04898	0.111	10.05089	0.130	10.05110	0.132	10.04937	0.115	10.04768	0.098	OK
28	9.96912	9.98251	0.134	9.98460	0.155	9.98413	0.151	9.98220	0.131	9.98166	0.126	OK
29	10.00186	10.01314	0.113	10.01452	0.127	10.01562	0.138	10.01466	0.128	10.01316	0.113	OK
30	9.98830	10.00079	0.125	10.00302	0.147	10.00395	0.157	10.00461	0.163	10.00437	0.161	OK
31	10.01516	10.02753	0.124	10.02837	0.132	10.02871	0.135	10.02796	0.128	10.02744	0.123	OK
32	9.96384	9.97691	0.131	9.97822	0.144	9.97843	0.146	9.97891	0.151	9.97761	0.138	OK
33	9.99232	10.00499	0.127	10.00567	0.134	10.00575	0.134	10.00547	0.132	10.00505	0.127	OK
34	9.97415	9.98750	0.134	9.98803	0.139	9.98501	0.109	9.98356	0.094	9.98199	0.079	OK
35	9.98081	9.99351	0.127	9.99467	0.139	9.99601	0.152	9.99559	0.148	9.99428	0.135	OK
36	9.97887	9.99148	0.126	9.99184	0.130	9.99236	0.135	9.99149	0.127	9.99041	0.116	OK
37	9.99075	10.00274	0.120	10.00371	0.130	10.00364	0.129	10.00252	0.118	10.00060	0.099	OK
38	9.97907	9.99195	0.129	9.99318	0.141	9.99266	0.136	9.99010	0.111	9.98897	0.099	OK
39	9.99945	10.01181	0.124	10.01194	0.125	10.01342	0.140	10.01164	0.122	10.01130	0.119	OK
40	9.98568	9.99944	0.138	10.00160	0.159	10.00227	0.166	10.00154	0.159	10.00155	0.159	OK
41	10.01093	10.02402	0.131	10.02522	0.143	10.02433	0.134	10.02342	0.125	10.02218	0.112	OK
42	9.97319	9.98731	0.142	9.98932	0.162	9.98913	0.160	9.98896	0.158	9.98785	0.147	OK
43	9.99520	10.00803	0.128	10.00999	0.148	10.01196	0.168	10.01161	0.164	10.01137	0.162	OK
44	9.98051	9.99171	0.112	9.99408	0.136	9.99536	0.149	9.99492	0.144	9.99498	0.145	OK
45	9.98878	9.99980	0.110	10.00172	0.129	10.00128	0.125	9.99985	0.111	9.99924	0.105	OK
46	9.96265	9.97505	0.124	9.97746	0.149	9.97866	0.161	9.97753	0.149	9.97556	0.130	OK
47	10.01465	10.02560	0.109	10.02714	0.125	10.02583	0.112	10.02278	0.081	10.01781	0.032	OK
48	9.98005	9.99358	0.136	9.99502	0.150	9.99484	0.148	9.99504	0.150	9.99437	0.143	OK
49	9.97918	9.99206	0.129	9.99366	0.145	9.99390	0.147	9.99228	0.131	9.99055	0.114	OK
50	9.96916	9.98044	0.113	9.98267	0.136	9.98215	0.130	9.98181	0.127	9.98125	0.121	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.01975	10.03016	0.104	10.03195	0.122	10.03298	0.132	10.03264	0.129	10.03251	0.127	OK
52	10.00349	10.01666	0.132	10.01789	0.144	10.01771	0.142	10.01739	0.139	10.01674	0.132	OK
53	9.97020	9.98006	0.099	9.98201	0.118	9.98295	0.128	9.98198	0.118	9.98086	0.107	OK
54	9.98361	9.99730	0.137	9.99990	0.163	9.99960	0.160	9.99846	0.149	9.99764	0.141	OK
55	10.02003	10.03366	0.136	10.03501	0.149	10.03469	0.146	10.03361	0.136	10.03177	0.117	OK
56	10.02312	10.03632	0.132	10.03719	0.140	10.03248	0.093	10.03052	0.074	10.02715	0.040	OK
57	9.98553	9.99702	0.115	9.99810	0.126	9.99717	0.117	9.99330	0.078	9.99035	0.048	OK
58	9.99581	10.00636	0.106	10.00750	0.117	10.00761	0.118	10.00641	0.106	10.00444	0.086	OK
59	9.96948	9.98099	0.116	9.98232	0.129	9.98170	0.123	9.98334	0.139	9.98263	0.132	OK
60	10.00327	10.01491	0.116	10.01663	0.134	10.01915	0.159	10.01614	0.129	10.01664	0.134	OK
61	9.99193	10.00054	0.086	10.00260	0.107	10.00100	0.091	9.99729	0.054	9.99622	0.043	OK
62	9.99325	10.00543	0.122	10.00760	0.144	10.00731	0.141	10.00664	0.134	10.00427	0.110	OK
63	9.98296	9.99285	0.099	9.99482	0.119	9.99535	0.124	9.99393	0.110	9.99389	0.109	OK
64	10.00943	10.02077	0.113	10.02315	0.137	10.02418	0.147	10.02408	0.146	10.02367	0.142	OK
65	9.97297	9.98511	0.122	9.98591	0.130	9.98507	0.121	9.98473	0.118	9.98299	0.100	OK
66	10.01144	10.02382	0.124	10.02572	0.143	10.02645	0.150	10.02642	0.150	10.02614	0.147	OK
67	9.98422	9.99636	0.122	9.99798	0.138	9.99845	0.143	9.99785	0.137	9.99716	0.130	OK
68	9.97768	9.99028	0.126	9.99133	0.137	9.99040	0.128	9.99030	0.127	9.98930	0.116	OK
69	10.02464	10.03531	0.106	10.03773	0.131	10.03773	0.131	10.03753	0.129	10.03645	0.118	OK
70	9.97752	9.98962	0.121	9.99080	0.133	9.98984	0.123	9.98926	0.118	9.98824	0.107	OK
71	9.96835	9.98029	0.120	9.98226	0.140	9.98224	0.139	9.98090	0.126	9.97957	0.113	OK
72	9.97513	9.98895	0.139	9.99124	0.162	9.99283	0.177	9.99218	0.171	9.99140	0.163	OK
73	10.00125	10.01330	0.120	10.01435	0.131	10.01372	0.125	10.01276	0.115	10.01169	0.104	OK
74	10.00526	10.01776	0.125	10.01770	0.124	10.01731	0.120	10.01797	0.127	10.01711	0.118	OK
75	10.00884	10.02205	0.132	10.02407	0.152	10.02496	0.161	10.01830	0.095	10.01473	0.059	OK
76	9.99396	10.00418	0.102	10.00508	0.111	10.00440	0.104	10.00210	0.081	9.99687	0.029	OK
77	10.00112	10.01233	0.112	10.01406	0.129	10.01476	0.136	10.01521	0.141	10.01511	0.140	OK
MAX			0.148		0.163		0.177		0.171		0.163	
AVE			0.123		0.136		0.136		0.125		0.113	
MIN			0.086		0.107		0.091		0.054		0.021	
R			0.062		0.056		0.087		0.117		0.142	
SIGMA			0.012		0.013		0.018		0.024		0.031	
3SIGMA			0.036		0.038		0.053		0.073		0.094	
X+3SIGMA			0.159		0.174		0.189		0.198		0.207	
X-3SIGMA			0.087		0.098		0.084		0.053		0.019	



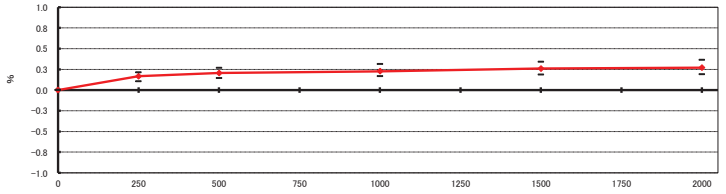
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 1J T 1MΩ F 【KJN】
Lot No. T8529J013 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99994	1.00193	0.200	1.00196	0.202	1.00178	0.185	1.00225	0.232	1.00241	0.248	OK
2	0.99852	1.00057	0.205	1.00119	0.267	1.00136	0.284	1.00183	0.332	1.00195	0.343	OK
3	0.99908	1.00056	0.148	1.00081	0.173	1.00091	0.183	1.00132	0.224	1.00144	0.237	OK
4	1.00030	1.00170	0.140	1.00218	0.189	1.00250	0.220	1.00278	0.248	1.00296	0.266	OK
5	0.99845	0.99992	0.147	1.00028	0.183	1.00029	0.185	1.00071	0.226	1.00085	0.240	OK
6	0.99913	1.00084	0.171	1.00120	0.207	1.00146	0.234	1.00182	0.269	1.00189	0.276	OK
7	0.99668	0.99809	0.141	0.99859	0.191	0.99894	0.226	0.99927	0.260	0.99948	0.281	OK
8	0.99977	1.00159	0.182	1.00187	0.210	1.00202	0.225	1.00255	0.278	1.00260	0.283	OK
9	1.00133	1.00237	0.104	1.00277	0.143	1.00300	0.166	1.00318	0.185	1.00323	0.189	OK
10	0.99866	1.00025	0.160	1.00075	0.210	1.00112	0.247	1.00139	0.274	1.00142	0.276	OK
11	0.99864	1.00026	0.162	1.00067	0.203	1.00103	0.239	1.00132	0.268	1.00143	0.279	OK
12	0.99833	0.99995	0.162	1.00047	0.214	1.00093	0.260	1.00119	0.286	1.00131	0.298	OK
13	0.99737	0.99890	0.153	0.99928	0.192	0.99934	0.198	0.99979	0.243	0.99986	0.250	OK
14	0.99561	0.99755	0.194	0.99800	0.240	0.99845	0.285	0.99869	0.309	0.99895	0.336	OK
15	0.99832	0.99986	0.154	1.00014	0.183	1.00029	0.197	1.00073	0.241	1.00086	0.255	OK
16	0.99752	0.99891	0.139	0.99938	0.187	0.99976	0.224	1.00007	0.256	1.00018	0.267	OK
17	0.99791	0.99959	0.168	0.99995	0.205	1.00039	0.249	1.00085	0.295	1.00092	0.302	OK
18	0.99934	1.00112	0.178	1.00169	0.235	1.00211	0.277	1.00234	0.300	1.00240	0.306	OK
19	1.00053	1.00198	0.145	1.00231	0.178	1.00233	0.180	1.00284	0.232	1.00287	0.234	OK
20	0.99815	0.99978	0.164	1.00008	0.193	1.00005	0.190	1.00044	0.229	1.00058	0.244	OK
21	0.99807	0.99961	0.155	1.00002	0.196	1.00011	0.205	1.00049	0.243	1.00054	0.247	OK
22	0.99748	0.99923	0.176	0.99962	0.214	0.99986	0.239	1.00022	0.275	1.00024	0.277	OK
23	0.99904	1.00070	0.167	1.00112	0.208	1.00108	0.205	1.00147	0.243	1.00167	0.264	OK
24	1.00066	1.00225	0.159	1.00274	0.208	1.00271	0.205	1.00305	0.239	1.00313	0.247	OK
25	1.00194	1.00364	0.170	1.00405	0.210	1.00447	0.252	1.00478	0.284	1.00494	0.300	OK
26	0.99894	1.00077	0.183	1.00119	0.225	1.00154	0.260	1.00180	0.286	1.00194	0.300	OK
27	0.99864	1.00026	0.162	1.00073	0.208	1.00058	0.194	1.00077	0.213	1.00094	0.230	OK
28	0.99774	0.99970	0.196	1.00010	0.236	1.00037	0.264	1.00070	0.297	1.00072	0.299	OK
29	1.00307	1.00459	0.151	1.00487	0.179	1.00495	0.187	1.00531	0.223	1.00541	0.233	OK
30	0.99778	0.99940	0.163	0.99984	0.207	0.99987	0.210	1.00016	0.239	1.00014	0.237	OK
31	0.99928	1.00081	0.153	1.00120	0.192	1.00149	0.221	1.00186	0.257	1.00195	0.267	OK
32	1.00039	1.00234	0.195	1.00281	0.242	1.00312	0.273	1.00346	0.307	1.00358	0.319	OK
33	0.99888	1.00021	0.133	1.00065	0.177	1.00093	0.205	1.00093	0.205	1.00103	0.215	OK
34	1.00135	1.00336	0.201	1.00389	0.254	1.00400	0.265	1.00436	0.301	1.00443	0.308	OK
35	0.99907	1.00118	0.211	1.00167	0.260	1.00189	0.282	1.00228	0.321	1.00230	0.323	OK
36	1.00002	1.00195	0.193	1.00264	0.262	1.00314	0.312	1.00341	0.340	1.00365	0.364	OK
37	1.00040	1.00217	0.177	1.00239	0.199	1.00257	0.217	1.00303	0.263	1.00319	0.280	OK
38	0.99762	0.99919	0.157	0.99944	0.182	0.99988	0.226	1.00006	0.244	1.00019	0.257	OK
39	1.00019	1.00155	0.136	1.00171	0.152	1.00189	0.170	1.00227	0.208	1.00241	0.222	OK
40	0.99703	0.99914	0.211	0.99964	0.262	0.99997	0.295	1.00026	0.323	1.00036	0.333	OK
41	0.99791	0.99977	0.187	1.00004	0.214	1.00014	0.224	1.00038	0.248	1.00042	0.252	OK
42	0.99840	1.00018	0.179	1.00070	0.231	1.00089	0.250	1.00127	0.288	1.00138	0.299	OK
43	0.99784	0.99937	0.154	0.99965	0.181	0.99966	0.183	1.00027	0.244	1.00032	0.248	OK
44	0.99736	0.99914	0.178	0.99941	0.206	0.99944	0.209	0.99975	0.240	0.99979	0.244	OK
45	0.99818	0.99987	0.169	1.00011	0.193	1.00041	0.223	1.00057	0.239	1.00068	0.250	OK
46	0.99589	0.99756	0.167	0.99792	0.204	0.99831	0.243	0.99851	0.264	0.99866	0.279	OK
47	0.99837	1.00004	0.167	1.00030	0.193	1.00074	0.237	1.00099	0.262	1.00121	0.284	OK
48	0.99823	1.00037	0.214	1.00068	0.245	1.00110	0.288	1.00143	0.321	1.00167	0.345	OK
49	1.00349	1.00488	0.138	1.00520	0.171	1.00558	0.209	1.00572	0.223	1.00596	0.246	OK
50	0.99805	0.99976	0.171	1.00027	0.222	1.00071	0.266	1.00086	0.282	1.00106	0.302	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00130	1.00295	0.165	1.00332	0.202	1.00349	0.219	1.00380	0.250	1.00395	0.265	OK
52	0.99861	1.00049	0.188	1.00075	0.215	1.00124	0.264	1.00152	0.292	1.00159	0.299	OK
53	0.99724	0.99902	0.179	0.99928	0.204	0.99936	0.212	0.99961	0.238	0.99968	0.244	OK
54	1.00206	1.00376	0.170	1.00429	0.223	1.00463	0.256	1.00489	0.283	1.00515	0.309	OK
55	0.99939	1.00088	0.148	1.00143	0.204	1.00171	0.232	1.00199	0.260	1.00206	0.267	OK
56	1.00046	1.00226	0.180	1.00255	0.209	1.00246	0.200	1.00288	0.242	1.00320	0.274	OK
57	0.99950	1.00108	0.158	1.00123	0.173	1.00182	0.232	1.00214	0.264	1.00217	0.267	OK
58	0.99987	1.00182	0.195	1.00233	0.246	1.00259	0.272	1.00291	0.304	1.00302	0.315	OK
59	0.99879	1.00019	0.141	1.00046	0.168	1.00080	0.202	1.00135	0.257	1.00117	0.239	OK
60	0.99837	1.00029	0.193	1.00064	0.228	1.00067	0.231	1.00110	0.274	1.00099	0.263	OK
61	0.99811	0.99966	0.156	0.99985	0.174	0.99993	0.183	1.00024	0.214	1.00043	0.233	OK
62	0.99901	1.00079	0.178	1.00131	0.230	1.00140	0.238	1.00177	0.275	1.00192	0.290	OK
63	0.99772	0.99933	0.161	0.99960	0.189	0.99972	0.201	1.00004	0.232	1.00008	0.237	OK
64	0.99821	0.99998	0.177	1.00037	0.216	1.00059	0.239	1.00089	0.268	1.00111	0.290	OK
65	0.99991	1.00147	0.156	1.00179	0.188	1.00201	0.211	1.00229	0.238	1.00241	0.250	OK
66	1.00094	1.00253	0.159	1.00285	0.190	1.00313	0.218	1.00351	0.256	1.00368	0.274	OK
67	1.00348	1.00507	0.159	1.00543	0.195	1.00557	0.209	1.00588	0.240	1.00614	0.266	OK
68	0.99712	0.99875	0.164	0.99929	0.218	0.99962	0.251	0.99965	0.253	0.99998	0.287	OK
69	0.99846	1.00017	0.171	1.00037	0.191	1.00045	0.199	1.00074	0.228	1.00066	0.220	OK
70	0.99914	1.00062	0.148	1.00102	0.188	1.00134	0.221	1.00166	0.252	1.00184	0.271	OK
71	0.99779	0.99939	0.160	0.99968	0.189	0.99977	0.198	1.00011	0.232	1.00029	0.250	OK
72	0.99745	0.99911	0.167	0.99926	0.182	0.99971	0.226	0.99995	0.251	0.99996	0.252	OK
73	1.00096	1.00244	0.148	1.00273	0.177	1.00269	0.173	1.00303	0.207	1.00313	0.217	OK
74	0.99947	1.00145	0.198	1.00193	0.246	1.00234	0.287	1.00255	0.308	1.00273	0.326	OK
75	0.99810	0.99977	0.167	1.00018	0.208	1.00022	0.213	1.00046	0.237	1.00059	0.250	OK
76	0.99790	0.99953	0.164	0.99982	0.192	0.99988	0.198	1.00013	0.224	1.00021	0.232	OK
77	0.99958	1.00117	0.159	1.00159	0.201	1.00181	0.223	1.00219	0.261	1.00227	0.269	OK
MAX			0.214		0.267		0.312		0.340		0.364	
AVE			0.168		0.205		0.227		0.259		0.271	
MIN			0.104		0.143		0.166		0.185		0.189	
R			0.111		0.124		0.146		0.155		0.174	
SIGMA			0.021		0.026		0.033		0.032		0.034	
3SIGMA			0.062		0.077		0.100		0.097		0.103	
X+3SIGMA			0.229		0.282		0.327		0.356		0.373	
X-3SIGMA			0.106		0.128		0.127		0.162		0.168	



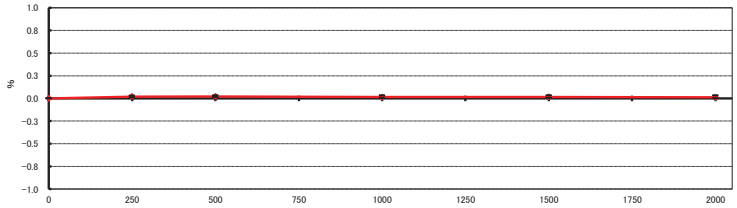
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2A T 10Ω F 【KJN】
Lot No. Y8511A003 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99338	9.99543	0.021	9.99553	0.022	9.99527	0.019	9.99498	0.016	9.99465	0.013	OK
2	9.99216	9.99350	0.013	9.99355	0.014	9.99266	0.005	9.99270	0.005	9.99241	0.003	OK
3	10.01360	10.01532	0.017	10.01559	0.020	10.01478	0.012	10.01457	0.010	10.01401	0.004	OK
4	9.99060	9.99281	0.022	9.99311	0.025	9.99280	0.022	9.99251	0.019	9.99195	0.013	OK
5	10.00850	10.01058	0.021	10.01075	0.022	10.01034	0.018	10.00992	0.014	10.00927	0.008	OK
6	9.99503	9.99720	0.022	9.99673	0.017	9.99597	0.009	9.99626	0.012	9.99567	0.006	OK
7	9.99249	9.99381	0.013	9.99405	0.016	9.99370	0.012	9.99373	0.012	9.99340	0.009	OK
8	9.99940	10.00151	0.021	10.00180	0.024	10.00095	0.016	10.00099	0.016	10.00042	0.010	OK
9	10.00112	10.00352	0.024	10.00313	0.020	10.00230	0.012	10.00255	0.014	10.00188	0.008	OK
10	9.99956	10.00183	0.023	10.00198	0.024	10.00189	0.023	10.00182	0.023	10.00134	0.018	OK
11	9.98766	9.98961	0.020	9.98925	0.016	9.98858	0.009	9.98885	0.012	9.98821	0.006	OK
12	9.99442	9.99692	0.025	9.99743	0.030	9.99731	0.029	9.99717	0.028	9.99678	0.024	OK
13	9.98723	9.98977	0.025	9.99014	0.029	9.98929	0.021	9.98942	0.022	9.98901	0.018	OK
14	9.99806	10.00073	0.027	10.00051	0.024	9.99984	0.018	10.00002	0.020	9.99948	0.014	OK
15	10.00641	10.00890	0.025	10.00897	0.026	10.00847	0.021	10.00833	0.019	10.00792	0.015	OK
16	9.99085	9.99316	0.023	9.99394	0.031	9.99418	0.033	9.99408	0.032	9.99403	0.032	OK
17	9.99644	9.99842	0.020	9.99886	0.024	9.99901	0.026	9.99892	0.025	9.99848	0.020	OK
18	9.99279	9.99491	0.021	9.99469	0.019	9.99391	0.011	9.99432	0.015	9.99334	0.006	OK
19	9.99539	9.99754	0.021	9.99731	0.019	9.99661	0.012	9.99685	0.015	9.99608	0.007	OK
20	9.99758	9.99980	0.022	10.00012	0.025	10.00015	0.026	10.00000	0.024	9.99968	0.021	OK
21	10.00139	10.00370	0.023	10.00368	0.023	10.00274	0.013	10.00302	0.016	10.00235	0.010	OK
22	9.98672	9.98865	0.019	9.98824	0.015	9.98748	0.008	9.98781	0.011	9.98711	0.004	OK
23	10.00768	10.00978	0.021	10.00967	0.020	10.00916	0.015	10.00911	0.014	10.00853	0.009	OK
24	9.99767	9.99988	0.022	10.00061	0.029	10.00074	0.031	10.00051	0.028	10.00046	0.028	OK
25	9.99651	9.99864	0.021	9.99965	0.031	9.99972	0.032	9.99963	0.031	9.99932	0.028	OK
26	10.00362	10.00565	0.020	10.00603	0.024	10.00558	0.020	10.00560	0.020	10.00514	0.015	OK
27	10.00042	10.00268	0.023	10.00307	0.027	10.00309	0.027	10.00292	0.025	10.00261	0.022	OK
28	9.99080	9.99309	0.023	9.99291	0.021	9.99222	0.014	9.99244	0.016	9.99166	0.009	OK
29	9.99584	9.99830	0.025	9.99810	0.023	9.99752	0.017	9.99774	0.019	9.99704	0.012	OK
30	10.00599	10.00847	0.025	10.00823	0.022	10.00760	0.016	10.00786	0.019	10.00724	0.012	OK
31	9.99132	9.99325	0.019	9.99311	0.018	9.99271	0.014	9.99244	0.011	9.99184	0.005	OK
32	9.99619	9.99837	0.022	9.99840	0.022	9.99748	0.013	9.99751	0.013	9.99701	0.008	OK
33	9.99336	9.99562	0.023	9.99561	0.023	9.99496	0.016	9.99498	0.016	9.99432	0.010	OK
34	10.00158	10.00351	0.019	10.00350	0.019	10.00325	0.017	10.00308	0.015	10.00257	0.010	OK
35	9.98968	9.99154	0.019	9.99149	0.018	9.99084	0.012	9.99105	0.014	9.99050	0.008	OK
36	10.00713	10.00900	0.019	10.00905	0.019	10.00841	0.013	10.00860	0.015	10.00806	0.009	OK
37	9.99845	10.00020	0.017	10.00034	0.019	9.99971	0.013	9.99985	0.014	9.99924	0.008	OK
38	10.00326	10.00556	0.023	10.00562	0.024	10.00516	0.019	10.00507	0.018	10.00454	0.013	OK
39	9.99064	9.99228	0.016	9.99250	0.019	9.99213	0.015	9.99202	0.014	9.99140	0.008	OK
40	10.00539	10.00724	0.019	10.00712	0.017	10.00646	0.011	10.00640	0.010	10.00571	0.003	OK
41	9.99335	9.99594	0.026	9.99557	0.022	9.99481	0.015	9.99505	0.017	9.99443	0.011	OK
42	9.99440	9.99614	0.017	9.99594	0.015	9.99528	0.009	9.99553	0.011	9.99492	0.005	OK
43	9.99224	9.99451	0.023	9.99421	0.020	9.99395	0.017	9.99442	0.022	9.99369	0.015	OK
44	9.99717	9.99896	0.018	9.99880	0.016	9.99822	0.011	9.99841	0.012	9.99786	0.007	OK
45	10.00344	10.00553	0.021	10.00566	0.022	10.00501	0.016	10.00514	0.017	10.00457	0.011	OK
46	9.99551	9.99780	0.023	9.99754	0.020	9.99689	0.014	9.99710	0.016	9.99651	0.010	OK
47	9.99947	10.00119	0.017	10.00095	0.015	10.00030	0.008	10.00050	0.010	9.99991	0.004	OK
48	9.99752	9.99987	0.023	9.99964	0.021	9.99882	0.013	9.99908	0.016	9.99841	0.009	OK
49	10.00263	10.00488	0.022	10.00467	0.020	10.00400	0.014	10.00432	0.017	10.00358	0.010	OK
50	9.99678	9.99917	0.024	9.99927	0.025	9.99843	0.016	9.99877	0.020	9.99816	0.014	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99751	9.99939	0.019	9.99972	0.022	9.99875	0.012	9.99903	0.015	9.99835	0.008	OK
52	10.00293	10.00511	0.022	10.00503	0.021	10.00450	0.016	10.00466	0.017	10.00409	0.012	OK
53	9.99498	9.99690	0.019	9.99701	0.020	9.99703	0.020	9.99689	0.019	9.99655	0.016	OK
54	9.99585	9.99808	0.022	9.99816	0.023	9.99739	0.015	9.99776	0.019	9.99697	0.011	OK
55	9.99803	9.99967	0.016	9.99991	0.019	9.99950	0.015	9.99941	0.014	9.99882	0.008	OK
56	9.99243	9.99418	0.018	9.99463	0.022	9.99423	0.018	9.99409	0.017	9.99318	0.008	OK
57	9.99971	10.00157	0.019	10.00162	0.019	10.00064	0.009	10.00097	0.013	10.00030	0.006	OK
58	9.98811	9.99013	0.020	9.99029	0.022	9.98939	0.013	9.98974	0.016	9.98903	0.009	OK
59	10.00247	10.00447	0.020	10.00450	0.020	10.00456	0.021	10.00447	0.020	10.00385	0.014	OK
60	9.99832	9.99988	0.016	9.99972	0.014	9.99893	0.006	9.99923	0.009	9.99865	0.003	OK
61	10.00462	10.00697	0.024	10.00701	0.024	10.00623	0.016	10.00647	0.019	10.00605	0.014	OK
62	9.99270	9.99471	0.020	9.99434	0.016	9.99366	0.010	9.99407	0.014	9.99331	0.006	OK
63	10.00266	10.00462	0.020	10.00440	0.017	10.00366	0.010	10.00402	0.014	10.00321	0.005	OK
64	10.00150	10.00384	0.023	10.00371	0.022	10.00291	0.014	10.00315	0.017	10.00251	0.010	OK
65	10.00758	10.00960	0.020	10.00947	0.019	10.00887	0.013	10.00914	0.016	10.00857	0.010	OK
66	9.99746	9.99958	0.021	9.99967	0.022	9.99904	0.016	9.99899	0.015	9.99844	0.010	OK
67	10.04529	10.04721	0.019	10.04694	0.016	10.04610	0.008	10.04661	0.013	10.04576	0.005	OK
68	10.00944	10.01179	0.023	10.01195	0.025	10.01159	0.021	10.01145	0.020	10.01073	0.013	OK
69	10.00452	10.00641	0.019	10.00622	0.017	10.00546	0.009	10.00582	0.013	10.00511	0.006	OK
70	9.99858	10.00062	0.020	10.00126	0.027	10.00129	0.027	10.00110	0.025	10.00099	0.024	OK
71	10.00105	10.00387	0.028	10.00401	0.030	10.00278	0.017	10.00321	0.022	10.00235	0.013	OK
72	10.01040	10.01256	0.022	10.01270	0.023	10.01221	0.018	10.01224	0.018	10.01184	0.014	OK
73	10.00025	10.00275	0.025	10.00289	0.026	10.00270	0.024	10.00262	0.024	10.00215	0.019	OK
74	9.99889	10.00056	0.017	10.00098	0.021	10.00062	0.017	10.00047	0.016	9.99988	0.010	OK
75	10.00178	10.00406	0.023	10.00426	0.025	10.00357	0.018	10.00376	0.020	10.00319	0.014	OK
76	9.99884	10.00049	0.017	10.00058	0.017	10.00033	0.015	10.00008	0.012	9.99963	0.008	OK
77	9.99403	9.99579	0.018	9.99592	0.019	9.99567	0.016	9.99537	0.013	9.99481	0.008	OK
MAX			0.028		0.031		0.033		0.032		0.032	
AVE			0.021		0.021		0.016		0.017		0.011	
MIN			0.013		0.014		0.005		0.005		0.003	
R			0.015		0.017		0.028		0.027		0.029	
SIGMA			0.003		0.004		0.006		0.005		0.006	
3SIGMA			0.009		0.012		0.018		0.015		0.018	
X+3SIGMA			0.030		0.034		0.034		0.032		0.029	
X−3SIGMA			0.012		0.009		−0.002		0.002		−0.007	



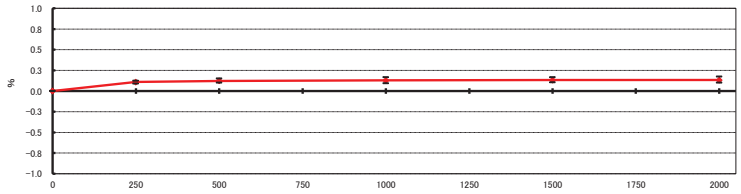
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2A T 10KΩ F 【KJN】
Lot No. T8530A008 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98875	10.00013	0.114	10.00117	0.124	10.00055	0.118	10.00164	0.129	10.00179	0.131	OK
2	10.00343	10.01598	0.125	10.01775	0.143	10.01812	0.147	10.01964	0.162	10.01930	0.159	OK
3	10.00681	10.01643	0.096	10.01794	0.111	10.01872	0.119	10.01899	0.122	10.01885	0.120	OK
4	10.00447	10.01417	0.097	10.01514	0.107	10.01467	0.102	10.01537	0.109	10.01496	0.105	OK
5	9.98858	10.00005	0.115	10.00128	0.127	10.00205	0.135	10.00255	0.140	10.00243	0.139	OK
6	9.99096	10.00117	0.102	10.00466	0.137	10.00572	0.148	10.00601	0.151	10.00668	0.157	OK
7	10.01598	10.02656	0.106	10.02776	0.118	10.02798	0.120	10.02830	0.123	10.02841	0.124	OK
8	10.00295	10.01386	0.109	10.01734	0.144	10.01914	0.162	10.01981	0.169	10.02041	0.175	OK
9	10.01339	10.02422	0.108	10.02578	0.124	10.02503	0.116	10.02588	0.125	10.02516	0.118	OK
10	9.99770	10.00829	0.106	10.00877	0.111	10.00836	0.107	10.00967	0.120	10.00917	0.115	OK
11	10.01485	10.02505	0.102	10.02680	0.119	10.02605	0.112	10.02660	0.117	10.02678	0.119	OK
12	10.00584	10.01692	0.111	10.01787	0.120	10.01731	0.115	10.01783	0.120	10.01740	0.116	OK
13	9.99999	10.01070	0.107	10.01167	0.117	10.01235	0.124	10.01271	0.127	10.01253	0.125	OK
14	10.00460	10.01601	0.114	10.01926	0.147	10.02138	0.168	10.02139	0.168	10.02154	0.169	OK
15	9.99650	10.00778	0.113	10.00894	0.124	10.00888	0.124	10.00981	0.133	10.00961	0.131	OK
16	9.99275	10.00207	0.093	10.00312	0.104	10.00193	0.092	10.00322	0.105	10.00286	0.101	OK
17	10.00837	10.01987	0.115	10.02103	0.126	10.02115	0.128	10.02181	0.134	10.02187	0.135	OK
18	10.00655	10.01676	0.102	10.01803	0.115	10.01858	0.120	10.01918	0.126	10.01902	0.125	OK
19	10.01107	10.02214	0.111	10.02310	0.120	10.02264	0.116	10.02190	0.108	10.02160	0.105	OK
20	10.00744	10.01963	0.122	10.02126	0.138	10.02263	0.152	10.02324	0.158	10.02421	0.168	OK
21	10.01551	10.02646	0.109	10.02735	0.118	10.02691	0.114	10.02768	0.122	10.02748	0.119	OK
22	10.02281	10.03449	0.116	10.03625	0.134	10.03720	0.143	10.03683	0.140	10.03690	0.140	OK
23	10.00889	10.01947	0.106	10.02087	0.120	10.02173	0.128	10.02187	0.130	10.02232	0.134	OK
24	10.00724	10.01885	0.116	10.02054	0.133	10.02094	0.137	10.02134	0.141	10.02126	0.140	OK
25	9.99533	10.00573	0.104	10.00703	0.117	10.00956	0.142	10.00922	0.139	10.00975	0.144	OK
26	9.99819	10.01003	0.118	10.01173	0.135	10.01332	0.151	10.01339	0.152	10.01404	0.158	OK
27	9.99166	10.00164	0.100	10.00387	0.122	10.00505	0.134	10.00487	0.132	10.00492	0.133	OK
28	10.01355	10.02474	0.112	10.02586	0.123	10.02606	0.125	10.02667	0.131	10.02624	0.127	OK
29	10.00529	10.01493	0.096	10.01695	0.117	10.01896	0.137	10.01869	0.134	10.01942	0.141	OK
30	9.99369	10.00510	0.114	10.00839	0.147	10.00986	0.162	10.01044	0.168	10.01069	0.170	OK
31	10.01606	10.02688	0.108	10.02889	0.128	10.02995	0.139	10.02899	0.129	10.02910	0.130	OK
32	9.99764	10.00956	0.119	10.01281	0.152	10.01359	0.159	10.01358	0.159	10.01415	0.165	OK
33	10.00388	10.01442	0.105	10.01597	0.121	10.01720	0.133	10.01727	0.134	10.01732	0.134	OK
34	10.00289	10.01525	0.124	10.01705	0.142	10.01828	0.154	10.01824	0.153	10.01884	0.159	OK
35	10.00029	10.00926	0.090	10.01130	0.110	10.01172	0.114	10.01154	0.113	10.01124	0.110	OK
36	9.98619	9.99700	0.108	9.99853	0.124	9.99801	0.118	9.99843	0.123	9.99824	0.121	OK
37	10.00890	10.01844	0.095	10.02056	0.116	10.02267	0.138	10.02281	0.139	10.02317	0.143	OK
38	10.00163	10.01162	0.100	10.01367	0.120	10.01468	0.131	10.01547	0.138	10.01569	0.141	OK
39	10.00294	10.01322	0.103	10.01445	0.115	10.01544	0.125	10.01614	0.132	10.01560	0.127	OK
40	10.00784	10.01979	0.119	10.02246	0.146	10.02365	0.158	10.02404	0.162	10.02471	0.169	OK
41	10.00415	10.01554	0.114	10.01669	0.125	10.01796	0.138	10.01769	0.135	10.01780	0.136	OK
42	10.00036	10.01274	0.124	10.01381	0.134	10.01363	0.133	10.01408	0.137	10.01373	0.134	OK
43	9.99111	10.00276	0.117	10.00425	0.132	10.00534	0.142	10.00568	0.146	10.00541	0.143	OK
44	10.00530	10.01590	0.106	10.01754	0.122	10.01864	0.133	10.01747	0.122	10.01765	0.123	OK
45	9.99273	10.00438	0.117	10.00642	0.137	10.00816	0.154	10.00801	0.153	10.00782	0.151	OK
46	10.00631	10.01847	0.122	10.01944	0.131	10.01928	0.130	10.02028	0.140	10.02000	0.137	OK
47	10.00147	10.01170	0.102	10.01289	0.114	10.01476	0.133	10.01465	0.132	10.01538	0.139	OK
48	9.99663	10.00680	0.102	10.00730	0.107	10.00734	0.107	10.00767	0.110	10.00703	0.104	OK
49	10.00579	10.01636	0.106	10.01783	0.120	10.01782	0.120	10.01821	0.124	10.01778	0.120	OK
50	10.00921	10.01885	0.096	10.02052	0.113	10.02106	0.118	10.02133	0.121	10.02116	0.119	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.01069	10.02032	0.096	10.02176	0.111	10.02170	0.110	10.02230	0.116	10.02126	0.106	OK
52	9.99656	10.00735	0.108	10.00926	0.127	10.00946	0.129	10.00973	0.132	10.01008	0.135	OK
53	10.00535	10.01675	0.114	10.01854	0.132	10.01937	0.140	10.01944	0.141	10.01925	0.139	OK
54	10.00319	10.01453	0.113	10.01519	0.120	10.01516	0.120	10.01636	0.132	10.01622	0.130	OK
55	9.99057	10.00309	0.125	10.00346	0.129	10.00452	0.140	10.00432	0.138	10.00415	0.136	OK
56	10.00388	10.01376	0.099	10.01597	0.121	10.01742	0.135	10.01835	0.145	10.01884	0.150	OK
57	10.00663	10.01664	0.100	10.01849	0.119	10.01898	0.123	10.01958	0.129	10.01955	0.129	OK
58	10.00221	10.01328	0.111	10.01525	0.130	10.01552	0.133	10.01575	0.135	10.01612	0.139	OK
59	10.01330	10.02394	0.106	10.02584	0.125	10.02679	0.135	10.02663	0.133	10.02647	0.132	OK
60	10.01663	10.02700	0.104	10.02714	0.105	10.02720	0.106	10.02774	0.111	10.02770	0.111	OK
61	10.00866	10.02050	0.118	10.02216	0.135	10.02236	0.137	10.02406	0.154	10.02437	0.157	OK
62	10.00199	10.01425	0.123	10.01572	0.137	10.01711	0.151	10.01719	0.152	10.01729	0.153	OK
63	10.00544	10.01559	0.101	10.01616	0.107	10.01576	0.103	10.01668	0.112	10.01618	0.107	OK
64	10.01256	10.02233	0.098	10.02312	0.105	10.02281	0.102	10.02356	0.110	10.02345	0.109	OK
65	10.01071	10.02024	0.095	10.02195	0.112	10.02247	0.117	10.02325	0.125	10.02364	0.129	OK
66	10.00728	10.01915	0.119	10.01951	0.122	10.01947	0.122	10.02003	0.127	10.02001	0.127	OK
67	9.99065	10.00096	0.103	10.00238	0.117	10.00257	0.119	10.00362	0.130	10.00358	0.129	OK
68	9.99842	10.00984	0.114	10.01047	0.120	10.01096	0.125	10.01203	0.136	10.01204	0.136	OK
69	9.99616	10.00767	0.115	10.00905	0.129	10.01023	0.141	10.01101	0.149	10.01115	0.150	OK
70	10.00147	10.01331	0.118	10.01378	0.123	10.01318	0.117	10.01369	0.122	10.01421	0.127	OK
71	10.00571	10.01697	0.113	10.01829	0.126	10.01932	0.136	10.01992	0.142	10.02053	0.148	OK
72	10.00870	10.01852	0.098	10.01899	0.103	10.01954	0.108	10.02074	0.120	10.02064	0.119	OK
73	9.99741	10.00806	0.107	10.00976	0.123	10.01082	0.134	10.01179	0.144	10.01193	0.145	OK
74	9.99553	10.00568	0.102	10.00620	0.107	10.00653	0.110	10.00745	0.119	10.00674	0.112	OK
75	10.00726	10.01846	0.112	10.01958	0.123	10.02125	0.140	10.02047	0.132	10.02034	0.131	OK
76	10.01446	10.02465	0.102	10.02607	0.116	10.02712	0.126	10.02732	0.128	10.02705	0.126	OK
77	10.00529	10.01539	0.101	10.01665	0.114	10.01686	0.116	10.01773	0.124	10.01769	0.124	OK
MAX			0.125		0.152		0.168		0.169		0.175	
AVE			0.108		0.123		0.129		0.133		0.134	
MIN			0.090		0.103		0.092		0.105		0.101	
R			0.036		0.049		0.076		0.064		0.073	
SIGMA			0.009		0.011		0.016		0.015		0.017	
3SIGMA			0.026		0.034		0.048		0.045		0.052	
X+3SIGMA			0.134		0.157		0.177		0.178		0.186	
X-3SIGMA			0.083		0.090		0.081		0.088		0.081	



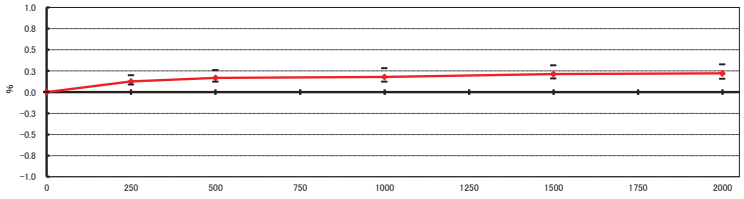
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2A T 1MΩ F 【KJN】
Lot No. T8517A042 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00136	1.00259	0.124	1.00278	0.142	1.00286	0.150	1.00340	0.205	1.00340	0.204	OK
2	0.99933	1.00131	0.198	1.00189	0.257	1.00212	0.280	1.00247	0.315	1.00258	0.325	OK
3	0.99871	0.99985	0.114	1.00014	0.144	1.00016	0.146	1.00051	0.181	1.00065	0.194	OK
4	0.99960	1.00113	0.153	1.00150	0.191	1.00164	0.204	1.00201	0.241	1.00217	0.258	OK
5	1.00441	1.00540	0.098	1.00571	0.129	1.00581	0.139	1.00615	0.173	1.00625	0.183	OK
6	0.99997	1.00139	0.142	1.00212	0.215	1.00252	0.255	1.00281	0.284	1.00301	0.304	OK
7	1.00172	1.00299	0.126	1.00334	0.162	1.00331	0.159	1.00380	0.208	1.00390	0.217	OK
8	1.00016	1.00168	0.152	1.00177	0.162	1.00192	0.176	1.00227	0.211	1.00230	0.214	OK
9	1.00176	1.00301	0.125	1.00341	0.165	1.00341	0.165	1.00380	0.204	1.00396	0.220	OK
10	1.00269	1.00412	0.143	1.00432	0.163	1.00430	0.161	1.00470	0.200	1.00470	0.200	OK
11	1.00054	1.00172	0.118	1.00204	0.150	1.00211	0.157	1.00251	0.198	1.00261	0.207	OK
12	0.99965	1.00098	0.133	1.00132	0.166	1.00124	0.159	1.00161	0.196	1.00168	0.202	OK
13	1.00055	1.00172	0.117	1.00206	0.151	1.00234	0.179	1.00236	0.181	1.00248	0.193	OK
14	1.00226	1.00360	0.134	1.00433	0.207	1.00465	0.239	1.00503	0.277	1.00519	0.293	OK
15	1.00116	1.00248	0.132	1.00268	0.153	1.00279	0.164	1.00315	0.199	1.00319	0.203	OK
16	0.99854	0.99990	0.136	1.00047	0.193	1.00098	0.244	1.00115	0.262	1.00136	0.283	OK
17	1.00212	1.00353	0.140	1.00392	0.179	1.00392	0.179	1.00434	0.221	1.00441	0.228	OK
18	1.00142	1.00268	0.126	1.00286	0.143	1.00274	0.132	1.00326	0.184	1.00315	0.173	OK
19	1.00339	1.00463	0.123	1.00495	0.155	1.00502	0.162	1.00541	0.201	1.00547	0.207	OK
20	0.99996	1.00140	0.144	1.00202	0.206	1.00231	0.235	1.00270	0.274	1.00279	0.283	OK
21	1.00233	1.00342	0.108	1.00365	0.131	1.00377	0.143	1.00419	0.185	1.00425	0.191	OK
22	1.00051	1.00220	0.169	1.00269	0.217	1.00259	0.208	1.00287	0.236	1.00280	0.229	OK
23	0.99965	1.00100	0.135	1.00135	0.170	1.00136	0.171	1.00173	0.208	1.00184	0.219	OK
24	1.00131	1.00263	0.132	1.00274	0.143	1.00288	0.157	1.00311	0.180	1.00319	0.188	OK
25	1.00103	1.00214	0.111	1.00252	0.149	1.00263	0.160	1.00296	0.193	1.00307	0.204	OK
26	1.00180	1.00323	0.142	1.00397	0.217	1.00423	0.243	1.00453	0.272	1.00462	0.282	OK
27	1.00104	1.00235	0.131	1.00281	0.176	1.00301	0.197	1.00332	0.227	1.00346	0.241	OK
28	1.00061	1.00194	0.133	1.00215	0.154	1.00228	0.167	1.00261	0.200	1.00265	0.204	OK
29	1.00343	1.00438	0.094	1.00467	0.124	1.00476	0.132	1.00515	0.172	1.00534	0.191	OK
30	1.00451	1.00615	0.163	1.00634	0.182	1.00610	0.158	1.00642	0.190	1.00635	0.183	OK
31	0.99943	1.00065	0.123	1.00098	0.156	1.00116	0.173	1.00148	0.206	1.00183	0.241	OK
32	0.99885	1.00019	0.134	1.00072	0.187	1.00089	0.204	1.00116	0.231	1.00126	0.241	OK
33	1.00084	1.00209	0.125	1.00233	0.149	1.00224	0.139	1.00256	0.172	1.00276	0.191	OK
34	1.00220	1.00369	0.149	1.00411	0.191	1.00452	0.232	1.00477	0.256	1.00485	0.265	OK
35	0.99953	1.00085	0.132	1.00114	0.161	1.00150	0.197	1.00178	0.225	1.00183	0.231	OK
36	0.99930	1.00057	0.126	1.00111	0.180	1.00143	0.213	1.00178	0.248	1.00192	0.262	OK
37	1.00277	1.00372	0.095	1.00418	0.141	1.00440	0.163	1.00484	0.207	1.00501	0.224	OK
38	1.00039	1.00161	0.123	1.00197	0.158	1.00212	0.173	1.00257	0.218	1.00256	0.218	OK
39	1.00165	1.00280	0.115	1.00314	0.148	1.00310	0.145	1.00350	0.184	1.00348	0.182	OK
40	1.00044	1.00212	0.168	1.00258	0.214	1.00275	0.231	1.00298	0.253	1.00311	0.266	OK
41	1.00116	1.00222	0.106	1.00258	0.142	1.00247	0.131	1.00283	0.167	1.00281	0.165	OK
42	1.00077	1.00192	0.114	1.00213	0.135	1.00215	0.138	1.00258	0.180	1.00260	0.182	OK
43	1.00087	1.00196	0.110	1.00231	0.145	1.00281	0.194	1.00303	0.216	1.00329	0.242	OK
44	1.00004	1.00092	0.088	1.00134	0.130	1.00140	0.135	1.00164	0.160	1.00175	0.171	OK
45	1.00148	1.00255	0.106	1.00300	0.151	1.00304	0.155	1.00333	0.185	1.00356	0.207	OK
46	1.00143	1.00260	0.117	1.00305	0.162	1.00322	0.178	1.00356	0.213	1.00364	0.221	OK
47	1.00480	1.00586	0.105	1.00621	0.140	1.00618	0.137	1.00649	0.168	1.00670	0.189	OK
48	0.99855	0.99980	0.125	1.00043	0.188	1.00066	0.211	1.00092	0.237	1.00102	0.247	OK
49	0.99910	1.00018	0.108	1.00062	0.152	1.00083	0.173	1.00120	0.210	1.00127	0.217	OK
50	1.00208	1.00309	0.101	1.00386	0.178	1.00435	0.226	1.00465	0.257	1.00476	0.267	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00013	1.00129	0.115	1.00181	0.168	1.00216	0.202	1.00229	0.215	1.00249	0.236	OK
52	0.99963	1.00106	0.143	1.00140	0.177	1.00144	0.181	1.00177	0.213	1.00177	0.214	OK
53	1.00440	1.00587	0.146	1.00624	0.183	1.00632	0.191	1.00672	0.231	1.00661	0.220	OK
54	1.00056	1.00193	0.137	1.00233	0.178	1.00210	0.155	1.00255	0.199	1.00269	0.213	OK
55	1.00155	1.00267	0.112	1.00315	0.160	1.00332	0.177	1.00358	0.202	1.00368	0.213	OK
56	1.00158	1.00299	0.141	1.00347	0.189	1.00371	0.213	1.00405	0.248	1.00421	0.263	OK
57	1.00327	1.00434	0.107	1.00472	0.144	1.00506	0.179	1.00528	0.201	1.00542	0.214	OK
58	1.00125	1.00272	0.147	1.00304	0.179	1.00284	0.159	1.00323	0.197	1.00322	0.197	OK
59	1.00120	1.00245	0.125	1.00276	0.156	1.00288	0.168	1.00317	0.197	1.00323	0.203	OK
60	1.00140	1.00302	0.162	1.00340	0.199	1.00354	0.214	1.00389	0.248	1.00399	0.259	OK
61	1.00154	1.00282	0.128	1.00331	0.177	1.00346	0.192	1.00379	0.225	1.00389	0.235	OK
62	1.00125	1.00239	0.114	1.00269	0.144	1.00266	0.141	1.00297	0.172	1.00281	0.156	OK
63	1.00218	1.00329	0.112	1.00376	0.158	1.00412	0.194	1.00439	0.221	1.00443	0.224	OK
64	1.00143	1.00256	0.113	1.00290	0.148	1.00297	0.154	1.00322	0.179	1.00326	0.183	OK
65	1.00117	1.00241	0.123	1.00275	0.158	1.00315	0.198	1.00348	0.231	1.00378	0.260	OK
66	0.99999	1.00139	0.141	1.00188	0.189	1.00222	0.223	1.00251	0.252	1.00268	0.269	OK
67	1.00146	1.00257	0.111	1.00307	0.161	1.00333	0.187	1.00365	0.219	1.00383	0.237	OK
68	1.00031	1.00187	0.156	1.00233	0.202	1.00234	0.203	1.00266	0.235	1.00270	0.239	OK
69	1.00207	1.00341	0.133	1.00387	0.180	1.00416	0.208	1.00441	0.233	1.00460	0.253	OK
70	0.99959	1.00087	0.128	1.00101	0.142	1.00116	0.157	1.00176	0.217	1.00170	0.211	OK
71	1.00063	1.00181	0.118	1.00214	0.151	1.00244	0.181	1.00274	0.211	1.00289	0.226	OK
72	1.00111	1.00240	0.129	1.00296	0.185	1.00340	0.229	1.00368	0.257	1.00386	0.275	OK
73	1.00336	1.00448	0.111	1.00486	0.149	1.00487	0.150	1.00526	0.190	1.00532	0.195	OK
74	1.00203	1.00341	0.137	1.00375	0.171	1.00365	0.161	1.00379	0.175	1.00392	0.188	OK
75	1.00087	1.00194	0.108	1.00228	0.141	1.00246	0.159	1.00278	0.191	1.00282	0.195	OK
76	1.00171	1.00286	0.115	1.00312	0.141	1.00292	0.121	1.00330	0.159	1.00332	0.161	OK
77	1.00235	1.00355	0.121	1.00395	0.160	1.00401	0.166	1.00428	0.193	1.00428	0.192	OK
MAX			0.198		0.257		0.280		0.315		0.325	
AVE			0.127		0.166		0.180		0.213		0.222	
MIN			0.088		0.124		0.121		0.159		0.156	
R			0.110		0.133		0.159		0.156		0.170	
SIGMA			0.019		0.025		0.034		0.032		0.035	
3SIGMA			0.058		0.075		0.102		0.096		0.106	
X+3SIGMA			0.185		0.241		0.281		0.309		0.328	
X-3SIGMA			0.070		0.091		0.078		0.117		0.116	



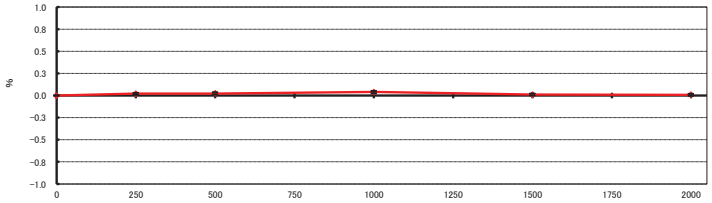
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2B T 10Ω F 【KJN】
Lot No. Y9821B055

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	10.00147	10.00336	0.019	10.00390	0.024	10.00474	0.033	10.00134	−0.001	10.00110	−0.004	OK
2	9.99184	9.99385	0.020	9.99405	0.022	9.99592	0.041	9.99252	0.007	9.99237	0.005	OK
3	9.99119	9.99290	0.017	9.99333	0.021	9.99442	0.032	9.99175	0.006	9.99136	0.002	OK
4	10.00455	10.00632	0.018	10.00646	0.019	10.00852	0.040	10.00531	0.008	10.00486	0.003	OK
5	10.00624	10.00767	0.014	10.00739	0.012	10.00937	0.031	10.00635	0.001	10.00605	−0.002	OK
6	10.00432	10.00617	0.019	10.00621	0.019	10.00822	0.039	10.00503	0.007	10.00473	0.004	OK
7	10.00704	10.00892	0.019	10.00919	0.022	10.01117	0.041	10.00784	0.008	10.00737	0.003	OK
8	10.00316	10.00521	0.020	10.00506	0.019	10.00704	0.039	10.00379	0.006	10.00354	0.004	OK
9	9.99623	9.99772	0.015	9.99798	0.017	9.99932	0.031	9.99658	0.004	9.99608	−0.002	OK
10	10.00290	10.00474	0.018	10.00494	0.020	10.00641	0.035	10.00367	0.008	10.00327	0.004	OK
11	10.00037	10.00244	0.021	10.00304	0.027	10.00473	0.044	10.00182	0.014	10.00144	0.011	OK
12	9.98906	9.99169	0.026	9.99159	0.025	9.99342	0.044	9.99077	0.017	9.99042	0.014	OK
13	9.99642	9.99843	0.020	9.99854	0.021	10.00049	0.041	9.99777	0.013	9.99744	0.010	OK
14	9.99360	9.99501	0.014	9.99517	0.016	9.99689	0.033	9.99414	0.005	9.99389	0.003	OK
15	9.99572	9.99800	0.023	9.99799	0.023	9.99955	0.038	9.99690	0.012	9.99657	0.008	OK
16	10.00718	10.01001	0.028	10.01025	0.031	10.01193	0.047	10.00899	0.018	10.00879	0.016	OK
17	9.99812	10.00058	0.025	10.00064	0.025	10.00250	0.044	9.99963	0.015	9.99946	0.013	OK
18	9.99900	10.00050	0.015	10.00045	0.015	10.00209	0.031	9.99931	0.003	9.99917	0.002	OK
19	10.00261	10.00464	0.020	10.00465	0.020	10.00649	0.039	10.00343	0.008	10.00299	0.004	OK
20	10.00537	10.00767	0.023	10.00787	0.025	10.00949	0.041	10.00658	0.012	10.00641	0.010	OK
21	10.00757	10.01033	0.028	10.00994	0.024	10.01180	0.042	10.00910	0.015	10.00844	0.009	OK
22	10.00120	10.00406	0.029	10.00397	0.028	10.00550	0.043	10.00267	0.015	10.00227	0.011	OK
23	9.99286	9.99532	0.025	9.99519	0.023	9.99692	0.041	9.99404	0.012	9.99373	0.009	OK
24	10.01264	10.01504	0.024	10.01467	0.020	10.01641	0.038	10.01361	0.010	10.01330	0.007	OK
25	9.99420	9.99701	0.028	9.99679	0.026	9.99848	0.043	9.99564	0.014	9.99543	0.012	OK
26	10.00290	10.00527	0.024	10.00513	0.022	10.00674	0.038	10.00393	0.010	10.00366	0.008	OK
27	10.00139	10.00390	0.025	10.00378	0.024	10.00545	0.041	10.00268	0.013	10.00244	0.010	OK
28	10.00192	10.00420	0.023	10.00408	0.022	10.00607	0.042	10.00308	0.012	10.00289	0.010	OK
29	10.00119	10.00318	0.020	10.00310	0.019	10.00481	0.036	10.00195	0.008	10.00171	0.005	OK
30	9.99451	9.99640	0.019	9.99627	0.018	9.99798	0.035	9.99503	0.005	9.99485	0.003	OK
31	9.99550	9.99776	0.023	9.99799	0.025	10.00010	0.046	9.99737	0.019	9.99673	0.012	OK
32	10.00873	10.01098	0.022	10.01103	0.023	10.01305	0.043	10.01025	0.015	10.00988	0.011	OK
33	9.99398	9.99566	0.017	9.99565	0.017	9.99721	0.032	9.99429	0.003	9.99407	0.001	OK
34	10.00389	10.00603	0.021	10.00614	0.023	10.00824	0.043	10.00527	0.014	10.00495	0.011	OK
35	10.00199	10.00460	0.026	10.00465	0.027	10.00658	0.046	10.00374	0.017	10.00336	0.014	OK
36	9.99754	9.99967	0.021	9.99954	0.020	10.00152	0.040	9.99872	0.012	9.99840	0.009	OK
37	10.00620	10.00870	0.025	10.00869	0.025	10.01110	0.049	10.00794	0.017	10.00763	0.014	OK
38	10.00185	10.00327	0.014	10.00313	0.013	10.00501	0.032	10.00210	0.003	10.00184	0.000	OK
39	10.00094	10.00199	0.010	10.00210	0.012	10.00349	0.025	10.00074	−0.002	10.00067	−0.003	OK
40	9.99380	9.99573	0.019	9.99585	0.020	9.99772	0.039	9.99485	0.011	9.99461	0.008	OK
41	10.00055	10.00279	0.022	10.00315	0.026	10.00501	0.045	10.00199	0.014	10.00179	0.012	OK
42	9.99741	9.99885	0.014	9.99913	0.017	10.00044	0.030	9.99787	0.005	9.99747	0.001	OK
43	9.98562	9.98773	0.021	9.98780	0.022	9.98924	0.036	9.98651	0.009	9.98644	0.008	OK
44	9.99437	9.99651	0.021	9.99678	0.024	9.99848	0.041	9.99581	0.014	9.99555	0.012	OK
45	10.00620	10.00817	0.020	10.00840	0.022	10.00962	0.034	10.00705	0.008	10.00687	0.007	OK
46	10.00479	10.00710	0.023	10.00758	0.028	10.00959	0.048	10.00674	0.019	10.00622	0.014	OK
47	9.99377	9.99429	0.005	9.99578	0.020	9.99756	0.038	9.99465	0.009	9.99431	0.005	OK
48	10.00001	10.00260	0.026	10.00299	0.030	10.00498	0.050	10.00167	0.017	10.00152	0.015	OK
49	10.00632	10.00868	0.024	10.00898	0.027	10.01051	0.042	10.00780	0.015	10.00765	0.013	OK
50	10.00899	10.01036	0.014	10.01072	0.017	10.01275	0.038	10.00929	0.003	10.00905	0.001	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99594	9.99809	0.021	9.99872	0.028	10.00022	0.043	9.99717	0.012	9.99712	0.012	OK
52	10.00368	10.00588	0.022	10.00632	0.026	10.00797	0.043	10.00510	0.014	10.00524	0.016	OK
53	10.00887	10.01085	0.020	10.01129	0.024	10.01312	0.042	10.01013	0.013	10.01006	0.012	OK
54	9.99204	9.99392	0.019	9.99449	0.025	9.99627	0.042	9.99326	0.012	9.99319	0.012	OK
55	10.00332	10.00542	0.021	10.00572	0.024	10.00748	0.042	10.00463	0.013	10.00441	0.011	OK
56	9.99605	9.99819	0.021	9.99869	0.026	10.00082	0.048	9.99753	0.015	9.99736	0.013	OK
57	10.00319	10.00526	0.021	10.00550	0.023	10.00727	0.041	10.00449	0.013	10.00433	0.011	OK
58	10.00556	10.00805	0.025	10.00833	0.028	10.01030	0.047	10.00734	0.018	10.00724	0.017	OK
59	10.00449	10.00659	0.021	10.00688	0.024	10.00906	0.046	10.00566	0.012	10.00558	0.011	OK
60	9.99570	9.99811	0.024	9.99836	0.027	10.00029	0.046	9.99718	0.015	9.99694	0.012	OK
61	9.99512	9.99764	0.025	9.99856	0.034	10.00009	0.050	9.99660	0.015	9.99654	0.014	OK
62	9.99530	9.99764	0.023	9.99855	0.033	10.00027	0.050	9.99680	0.015	9.99670	0.014	OK
63	9.99911	10.00101	0.019	10.00167	0.026	10.00342	0.043	10.00007	0.010	9.99997	0.009	OK
64	10.00989	10.01214	0.022	10.01258	0.027	10.01399	0.041	10.01109	0.012	10.01110	0.012	OK
65	9.99580	9.99811	0.023	9.99849	0.027	10.00031	0.045	9.99731	0.015	9.99709	0.013	OK
66	10.00069	10.00298	0.023	10.00379	0.031	10.00573	0.050	10.00241	0.017	10.00211	0.014	OK
67	10.00219	10.00434	0.021	10.00458	0.024	10.00646	0.043	10.00329	0.011	10.00328	0.011	OK
68	9.99575	9.99781	0.021	9.99822	0.025	10.00061	0.049	9.99693	0.012	9.99676	0.010	OK
69	10.00263	10.00493	0.023	10.00539	0.028	10.00678	0.041	10.00391	0.013	10.00384	0.012	OK
70	10.00351	10.00508	0.016	10.00475	0.012	10.00654	0.030	10.00372	0.002	10.00364	0.001	OK
71	9.99072	9.99287	0.021	9.99383	0.031	9.99547	0.047	9.99203	0.013	9.99203	0.013	OK
72	9.99501	9.99727	0.023	9.99772	0.027	9.99952	0.045	9.99630	0.013	9.99636	0.013	OK
73	9.99606	9.99852	0.025	9.99912	0.031	10.00054	0.045	9.99747	0.014	9.99741	0.014	OK
74	9.99764	9.99941	0.018	10.00009	0.025	10.00166	0.040	9.99863	0.010	9.99869	0.010	OK
75	10.00366	10.00580	0.021	10.00643	0.028	10.00819	0.045	10.00496	0.013	10.00494	0.013	OK
76	10.00730	10.00837	0.011	10.00864	0.013	10.01032	0.030	10.00724	−0.001	10.00731	0.000	OK
77	10.00175	10.00389	0.021	10.00424	0.025	10.00635	0.046	10.00306	0.013	10.00294	0.012	OK
MAX			0.029		0.034		0.050		0.019		0.017	
AVE			0.021		0.023		0.041		0.011		0.009	
MIN			0.005		0.012		0.025		−0.002		−0.004	
R			0.023		0.023		0.025		0.021		0.021	
SIGMA			0.004		0.005		0.006		0.005		0.005	
3SIGMA			0.013		0.015		0.017		0.015		0.015	
X+3SIGMA			0.033		0.038		0.058		0.026		0.024	
X−3SIGMA			0.008		0.009		0.024		−0.004		−0.007	



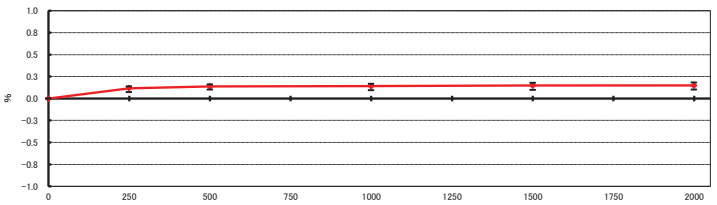
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2B T 10KΩ F 【KJN】
Lot No. T9811B107

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	10.00995	10.02181	0.119	10.02409	0.141	10.02305	0.131	10.02382	0.139	10.02350	0.135	OK
2	9.99427	10.00717	0.129	10.00910	0.148	10.00987	0.156	10.01058	0.163	10.01148	0.172	OK
3	10.00589	10.01668	0.108	10.01925	0.134	10.01857	0.127	10.01921	0.133	10.01932	0.134	OK
4	9.98981	10.00130	0.115	10.00291	0.131	10.00458	0.148	10.00507	0.153	10.00432	0.145	OK
5	9.99601	10.00662	0.106	10.00940	0.134	10.00978	0.138	10.01043	0.144	10.01001	0.140	OK
6	9.99466	10.00703	0.124	10.00911	0.145	10.01021	0.156	10.01084	0.162	10.01123	0.166	OK
7	9.99653	10.00801	0.115	10.00964	0.131	10.01030	0.138	10.00958	0.131	10.00968	0.132	OK
8	9.99601	10.00945	0.134	10.01150	0.155	10.01184	0.158	10.01245	0.165	10.01219	0.162	OK
9	9.99404	10.00578	0.117	10.00758	0.135	10.00766	0.136	10.00840	0.144	10.00852	0.145	OK
10	9.99244	10.00428	0.118	10.00621	0.138	10.00700	0.146	10.00718	0.147	10.00746	0.150	OK
11	10.00562	10.01809	0.125	10.01965	0.140	10.02095	0.153	10.02032	0.147	10.02054	0.149	OK
12	9.98882	10.00125	0.124	10.00298	0.142	10.00442	0.156	10.00460	0.158	10.00483	0.160	OK
13	9.99865	10.01025	0.116	10.01189	0.132	10.01256	0.139	10.01360	0.150	10.01331	0.147	OK
14	10.01074	10.02411	0.134	10.02619	0.154	10.02689	0.161	10.02701	0.163	10.02698	0.162	OK
15	10.00492	10.01597	0.110	10.01846	0.135	10.01878	0.139	10.01956	0.146	10.01959	0.147	OK
16	10.00206	10.01452	0.125	10.01637	0.143	10.01670	0.146	10.01732	0.153	10.01770	0.156	OK
17	10.00061	10.01262	0.120	10.01476	0.142	10.01430	0.137	10.01513	0.145	10.01518	0.146	OK
18	10.00132	10.01340	0.121	10.01563	0.143	10.01664	0.153	10.01705	0.157	10.01713	0.158	OK
19	9.98843	10.00069	0.123	10.00324	0.148	10.00290	0.145	10.00382	0.154	10.00406	0.156	OK
20	9.99849	10.01208	0.136	10.01364	0.152	10.01430	0.158	10.01445	0.160	10.01405	0.156	OK
21	9.98848	10.00047	0.120	10.00224	0.138	10.00172	0.132	10.00244	0.140	10.00246	0.140	OK
22	9.99508	10.00787	0.128	10.00948	0.144	10.01097	0.159	10.01118	0.161	10.01144	0.164	OK
23	10.00337	10.01500	0.116	10.01651	0.131	10.01676	0.134	10.01644	0.131	10.01667	0.133	OK
24	10.00269	10.01410	0.114	10.01622	0.135	10.01601	0.133	10.01623	0.135	10.01569	0.130	OK
25	9.99272	10.00473	0.120	10.00651	0.138	10.00679	0.141	10.00750	0.148	10.00726	0.145	OK
26	9.99693	10.00955	0.126	10.01121	0.143	10.01168	0.148	10.01209	0.152	10.01249	0.156	OK
27	10.00407	10.01466	0.106	10.01656	0.125	10.01685	0.128	10.01722	0.131	10.01733	0.133	OK
28	9.99385	10.00637	0.125	10.00825	0.144	10.00874	0.149	10.00962	0.158	10.00959	0.157	OK
29	10.00291	10.01442	0.115	10.01610	0.132	10.01709	0.142	10.01727	0.144	10.01790	0.150	OK
30	10.01387	10.02527	0.114	10.02675	0.129	10.02819	0.143	10.02810	0.142	10.02870	0.148	OK
31	9.99774	10.00909	0.114	10.01079	0.131	10.01145	0.137	10.01154	0.138	10.01185	0.141	OK
32	9.99868	10.01023	0.115	10.01173	0.130	10.01345	0.148	10.01326	0.146	10.01367	0.150	OK
33	9.99576	10.00659	0.108	10.00839	0.126	10.00936	0.136	10.00976	0.140	10.01027	0.145	OK
34	10.00080	10.01319	0.124	10.01471	0.139	10.01601	0.152	10.01578	0.150	10.01688	0.161	OK
35	10.00242	10.01421	0.118	10.01576	0.133	10.01645	0.140	10.01653	0.141	10.01680	0.144	OK
36	10.00270	10.01472	0.120	10.01616	0.135	10.01765	0.149	10.01789	0.152	10.01819	0.155	OK
37	9.99836	10.01045	0.121	10.01236	0.140	10.01175	0.134	10.01260	0.142	10.01324	0.149	OK
38	9.99174	10.00301	0.113	10.00464	0.129	10.00528	0.136	10.00625	0.145	10.00665	0.149	OK
39	9.98979	10.00108	0.113	10.00276	0.130	10.00241	0.126	10.00321	0.134	10.00322	0.134	OK
40	9.99147	10.00433	0.129	10.00622	0.148	10.00653	0.151	10.00750	0.160	10.00799	0.165	OK
41	9.98908	10.00134	0.123	10.00309	0.140	10.00352	0.145	10.00406	0.150	10.00408	0.150	OK
42	10.00665	10.01915	0.125	10.02090	0.142	10.02158	0.149	10.02218	0.155	10.02256	0.159	OK
43	10.00129	10.01169	0.104	10.01406	0.128	10.01526	0.140	10.01495	0.137	10.01482	0.135	OK
44	9.99559	10.00761	0.120	10.00849	0.129	10.00998	0.144	10.01085	0.153	10.01097	0.154	OK
45	10.01192	10.02277	0.108	10.02474	0.128	10.02459	0.127	10.02527	0.133	10.02542	0.135	OK
46	10.00203	10.01338	0.114	10.01497	0.129	10.01522	0.132	10.01625	0.142	10.01670	0.147	OK
47	10.00583	10.01729	0.115	10.01929	0.134	10.01866	0.128	10.01939	0.135	10.01915	0.133	OK
48	9.99513	10.00717	0.120	10.00862	0.135	10.00904	0.139	10.01033	0.152	10.01062	0.155	OK
49	9.99350	10.00495	0.115	10.00686	0.134	10.00691	0.134	10.00705	0.136	10.00740	0.139	OK
50	10.00163	10.01375	0.121	10.01586	0.142	10.01742	0.158	10.01807	0.164	10.01807	0.164	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.00556	10.01690	0.113	10.01831	0.127	10.01851	0.129	10.01845	0.129	10.01894	0.134	OK
52	9.99956	10.01145	0.119	10.01332	0.138	10.01465	0.151	10.01552	0.160	10.01621	0.167	OK
53	10.01233	10.02462	0.123	10.02662	0.143	10.02626	0.139	10.02638	0.140	10.02631	0.140	OK
54	10.00553	10.01780	0.123	10.02045	0.149	10.02119	0.156	10.02203	0.165	10.02303	0.175	OK
55	9.99552	10.00745	0.119	10.00995	0.144	10.00980	0.143	10.01088	0.154	10.01117	0.157	OK
56	9.98549	9.99746	0.120	10.00039	0.149	10.00130	0.158	10.00226	0.168	10.00283	0.174	OK
57	10.00773	10.01495	0.072	10.01786	0.101	10.01695	0.092	10.01757	0.098	10.01778	0.100	OK
58	9.99689	10.00936	0.125	10.01176	0.149	10.01239	0.155	10.01273	0.158	10.01291	0.160	OK
59	9.99547	10.00646	0.110	10.00869	0.132	10.00844	0.130	10.00948	0.140	10.00988	0.144	OK
60	9.99587	10.00928	0.134	10.01128	0.154	10.01153	0.157	10.01235	0.165	10.01277	0.169	OK
61	9.99690	10.00891	0.120	10.01055	0.137	10.01094	0.140	10.01144	0.145	10.01217	0.153	OK
62	9.98901	10.00265	0.137	10.00484	0.158	10.00568	0.167	10.00657	0.176	10.00712	0.181	OK
63	10.00159	10.01265	0.111	10.01461	0.130	10.01535	0.138	10.01533	0.137	10.01538	0.138	OK
64	10.01700	10.02842	0.114	10.03012	0.131	10.03075	0.137	10.03111	0.141	10.03138	0.143	OK
65	10.00909	10.01965	0.106	10.02169	0.126	10.02190	0.128	10.02274	0.136	10.02277	0.137	OK
66	10.00292	10.01525	0.123	10.01694	0.140	10.01831	0.154	10.01880	0.159	10.01933	0.164	OK
67	10.00091	10.01336	0.125	10.01522	0.143	10.01513	0.142	10.01627	0.154	10.01606	0.152	OK
68	9.98925	10.00079	0.116	10.00304	0.138	10.00356	0.143	10.00424	0.150	10.00447	0.152	OK
69	9.99314	10.00434	0.112	10.00649	0.134	10.00707	0.139	10.00795	0.148	10.00811	0.150	OK
70	10.00208	10.01379	0.117	10.01635	0.143	10.01738	0.153	10.01842	0.163	10.01839	0.163	OK
71	9.99955	10.01028	0.107	10.01286	0.133	10.01268	0.131	10.01355	0.140	10.01349	0.139	OK
72	9.98736	9.99929	0.119	10.00147	0.141	10.00146	0.141	10.00259	0.153	10.00246	0.151	OK
73	10.00774	10.01868	0.109	10.02114	0.134	10.02266	0.149	10.02266	0.149	10.02310	0.154	OK
74	10.00609	10.01830	0.122	10.02049	0.144	10.02048	0.144	10.02065	0.146	10.02072	0.146	OK
75	9.99835	10.00926	0.109	10.01236	0.140	10.01323	0.149	10.01418	0.158	10.01462	0.163	OK
76	10.00317	10.01508	0.119	10.01715	0.140	10.01740	0.142	10.01852	0.153	10.01839	0.152	OK
77	9.99407	10.00115	0.071	10.00415	0.101	10.00375	0.097	10.00493	0.109	10.00503	0.110	OK
MAX			0.137		0.158		0.167		0.176		0.181	
AVE			0.117		0.137		0.142		0.147		0.149	
MIN			0.071		0.101		0.092		0.098		0.100	
R			0.066		0.058		0.075		0.077		0.081	
SIGMA			0.010		0.010		0.012		0.013		0.014	
3SIGMA			0.031		0.029		0.037		0.038		0.041	
X+3SIGMA			0.149		0.166		0.179		0.185		0.190	
X-3SIGMA			0.086		0.108		0.105		0.109		0.109	



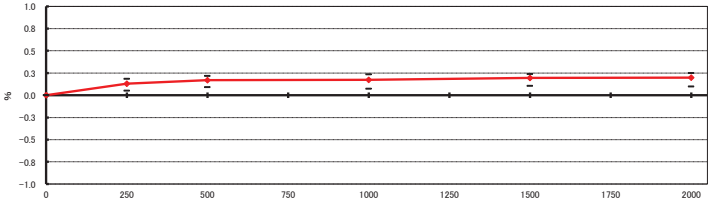
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2B T 1MΩ F 【KJN】
Lot No. Y9812B023

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00019	1.00148	0.129	1.00191	0.172	1.00189	0.170	1.00212	0.193	1.00220	0.201	OK
2	1.00174	1.00246	0.072	1.00285	0.111	1.00294	0.120	1.00312	0.137	1.00324	0.149	OK
3	1.00050	1.00148	0.098	1.00182	0.132	1.00183	0.133	1.00212	0.162	1.00217	0.167	OK
4	1.00150	1.00287	0.136	1.00325	0.174	1.00340	0.189	1.00351	0.200	1.00359	0.209	OK
5	0.99926	1.00042	0.116	1.00081	0.154	1.00083	0.157	1.00110	0.183	1.00113	0.187	OK
6	1.00086	1.00224	0.138	1.00273	0.187	1.00261	0.175	1.00295	0.209	1.00298	0.212	OK
7	1.00065	1.00152	0.087	1.00185	0.120	1.00196	0.131	1.00227	0.162	1.00233	0.168	OK
8	1.00040	1.00115	0.075	1.00136	0.097	1.00142	0.102	1.00169	0.129	1.00172	0.133	OK
9	1.00078	1.00199	0.120	1.00242	0.164	1.00236	0.158	1.00266	0.187	1.00263	0.185	OK
10	1.00102	1.00231	0.129	1.00270	0.168	1.00292	0.190	1.00316	0.214	1.00325	0.223	OK
11	1.00110	1.00232	0.121	1.00260	0.149	1.00279	0.169	1.00300	0.190	1.00302	0.192	OK
12	0.99982	1.00126	0.145	1.00180	0.198	1.00176	0.194	1.00170	0.189	1.00173	0.191	OK
13	1.00016	1.00134	0.118	1.00165	0.149	1.00169	0.153	1.00192	0.176	1.00197	0.180	OK
14	1.00091	1.00236	0.145	1.00278	0.187	1.00289	0.199	1.00305	0.215	1.00317	0.226	OK
15	1.00178	1.00302	0.124	1.00336	0.158	1.00330	0.152	1.00360	0.181	1.00365	0.187	OK
16	1.00055	1.00201	0.146	1.00253	0.198	1.00256	0.201	1.00285	0.230	1.00291	0.236	OK
17	0.99921	1.00059	0.138	1.00097	0.176	1.00095	0.174	1.00113	0.192	1.00116	0.195	OK
18	1.00029	1.00174	0.145	1.00221	0.192	1.00217	0.188	1.00242	0.213	1.00251	0.222	OK
19	1.00200	1.00326	0.126	1.00373	0.172	1.00355	0.154	1.00378	0.178	1.00385	0.184	OK
20	1.00059	1.00220	0.161	1.00252	0.193	1.00272	0.213	1.00287	0.228	1.00297	0.238	OK
21	1.00052	1.00212	0.160	1.00253	0.200	1.00248	0.195	1.00269	0.216	1.00281	0.229	OK
22	1.00132	1.00288	0.155	1.00321	0.189	1.00324	0.191	1.00343	0.210	1.00351	0.218	OK
23	1.00052	1.00173	0.121	1.00206	0.154	1.00213	0.161	1.00239	0.187	1.00251	0.199	OK
24	1.00154	1.00289	0.134	1.00323	0.168	1.00342	0.187	1.00362	0.208	1.00372	0.218	OK
25	1.00103	1.00251	0.148	1.00276	0.173	1.00272	0.169	1.00283	0.180	1.00291	0.188	OK
26	1.00134	1.00285	0.151	1.00328	0.193	1.00334	0.199	1.00356	0.221	1.00354	0.219	OK
27	1.00196	1.00334	0.138	1.00362	0.165	1.00375	0.178	1.00382	0.185	1.00390	0.193	OK
28	1.00082	1.00232	0.150	1.00276	0.194	1.00272	0.190	1.00298	0.216	1.00293	0.211	OK
29	1.00140	1.00269	0.129	1.00305	0.165	1.00308	0.168	1.00341	0.200	1.00337	0.197	OK
30	1.00123	1.00266	0.143	1.00299	0.176	1.00333	0.210	1.00334	0.210	1.00332	0.209	OK
31	0.99949	1.00060	0.111	1.00094	0.146	1.00091	0.142	1.00113	0.164	1.00118	0.169	OK
32	1.00131	1.00261	0.130	1.00305	0.174	1.00316	0.185	1.00333	0.203	1.00340	0.210	OK
33	0.99997	1.00125	0.128	1.00170	0.172	1.00183	0.186	1.00205	0.208	1.00213	0.216	OK
34	1.00090	1.00239	0.149	1.00269	0.179	1.00301	0.211	1.00298	0.208	1.00307	0.216	OK
35	1.00238	1.00365	0.127	1.00407	0.168	1.00421	0.183	1.00447	0.209	1.00448	0.210	OK
36	0.99988	1.00127	0.139	1.00165	0.177	1.00170	0.182	1.00198	0.210	1.00199	0.211	OK
37	1.00172	1.00294	0.121	1.00335	0.163	1.00348	0.175	1.00369	0.197	1.00357	0.184	OK
38	0.99894	1.00045	0.152	1.00083	0.189	1.00104	0.211	1.00103	0.209	1.00111	0.218	OK
39	0.99994	1.00124	0.130	1.00165	0.171	1.00150	0.156	1.00184	0.190	1.00182	0.188	OK
40	1.00054	1.00238	0.184	1.00269	0.214	1.00288	0.234	1.00281	0.227	1.00294	0.240	OK
41	1.00182	1.00315	0.132	1.00353	0.170	1.00346	0.163	1.00368	0.186	1.00364	0.181	OK
42	1.00222	1.00280	0.058	1.00331	0.109	1.00327	0.105	1.00353	0.131	1.00355	0.132	OK
43	1.00151	1.00284	0.133	1.00312	0.162	1.00308	0.157	1.00337	0.186	1.00339	0.188	OK
44	1.00000	1.00139	0.139	1.00183	0.183	1.00195	0.196	1.00220	0.220	1.00228	0.228	OK
45	1.00199	1.00343	0.144	1.00380	0.181	1.00362	0.162	1.00378	0.178	1.00377	0.178	OK
46	1.00102	1.00238	0.137	1.00277	0.175	1.00294	0.192	1.00309	0.207	1.00289	0.187	OK
47	1.00015	1.00149	0.134	1.00179	0.165	1.00181	0.166	1.00199	0.185	1.00192	0.177	OK
48	1.00008	1.00137	0.130	1.00173	0.165	1.00171	0.163	1.00199	0.191	1.00198	0.191	OK
49	1.00228	1.00360	0.132	1.00396	0.168	1.00397	0.169	1.00427	0.199	1.00430	0.202	OK
50	1.00203	1.00332	0.129	1.00365	0.162	1.00374	0.171	1.00396	0.193	1.00396	0.193	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00136	1.00264	0.127	1.00298	0.162	1.00310	0.174	1.00329	0.192	1.00327	0.190	OK
52	1.00165	1.00307	0.141	1.00352	0.186	1.00366	0.201	1.00382	0.216	1.00372	0.207	OK
53	1.00182	1.00303	0.121	1.00340	0.158	1.00342	0.161	1.00356	0.174	1.00359	0.177	OK
54	0.99912	1.00071	0.159	1.00121	0.209	1.00140	0.228	1.00150	0.238	1.00158	0.247	OK
55	0.99923	1.00040	0.117	1.00078	0.155	1.00074	0.151	1.00096	0.173	1.00099	0.175	OK
56	0.99749	0.99892	0.143	0.99931	0.183	0.99948	0.200	0.99964	0.216	0.99967	0.219	OK
57	1.00118	1.00249	0.131	1.00287	0.169	1.00287	0.169	1.00308	0.190	1.00295	0.177	OK
58	1.00024	1.00150	0.127	1.00191	0.167	1.00205	0.181	1.00206	0.182	1.00207	0.183	OK
59	1.00195	1.00340	0.144	1.00381	0.185	1.00379	0.184	1.00407	0.211	1.00405	0.210	OK
60	0.99995	1.00165	0.169	1.00201	0.205	1.00186	0.191	1.00197	0.202	1.00212	0.217	OK
61	1.00287	1.00336	0.049	1.00376	0.089	1.00360	0.073	1.00390	0.103	1.00384	0.097	OK
62	1.00155	1.00307	0.151	1.00344	0.189	1.00355	0.199	1.00378	0.223	1.00387	0.232	OK
63	1.00011	1.00139	0.128	1.00178	0.167	1.00176	0.165	1.00210	0.199	1.00215	0.204	OK
64	1.00089	1.00223	0.134	1.00266	0.177	1.00260	0.171	1.00290	0.201	1.00294	0.205	OK
65	1.00171	1.00268	0.096	1.00305	0.133	1.00310	0.139	1.00333	0.161	1.00338	0.167	OK
66	1.00076	1.00223	0.147	1.00263	0.187	1.00276	0.200	1.00298	0.221	1.00303	0.227	OK
67	1.00276	1.00390	0.113	1.00426	0.149	1.00451	0.175	1.00470	0.193	1.00473	0.197	OK
68	1.00074	1.00211	0.137	1.00251	0.177	1.00235	0.161	1.00249	0.174	1.00252	0.178	OK
69	1.00040	1.00177	0.137	1.00206	0.166	1.00219	0.179	1.00240	0.200	1.00244	0.204	OK
70	0.99952	1.00084	0.132	1.00126	0.175	1.00141	0.190	1.00162	0.211	1.00169	0.217	OK
71	1.00177	1.00293	0.116	1.00328	0.151	1.00326	0.149	1.00351	0.174	1.00357	0.179	OK
72	0.99999	1.00133	0.133	1.00181	0.182	1.00188	0.189	1.00209	0.209	1.00226	0.226	OK
73	1.00085	1.00222	0.137	1.00252	0.167	1.00267	0.182	1.00291	0.206	1.00292	0.207	OK
74	1.00142	1.00295	0.152	1.00345	0.203	1.00340	0.197	1.00352	0.209	1.00365	0.223	OK
75	1.00020	1.00150	0.130	1.00188	0.168	1.00193	0.173	1.00217	0.197	1.00220	0.200	OK
76	0.99975	1.00092	0.118	1.00115	0.140	1.00138	0.163	1.00159	0.184	1.00169	0.195	OK
77	1.00039	1.00167	0.128	1.00200	0.160	1.00207	0.167	1.00228	0.188	1.00239	0.200	OK
MAX			0.184		0.214		0.234		0.238		0.247	
AVE			0.131		0.169		0.174		0.194		0.198	
MIN			0.049		0.089		0.073		0.103		0.097	
R			0.134		0.126		0.162		0.135		0.150	
SIGMA			0.022		0.024		0.027		0.024		0.026	
3SIGMA			0.067		0.071		0.081		0.071		0.077	
X+3SIGMA			0.197		0.240		0.255		0.265		0.275	
X-3SIGMA			0.064		0.097		0.093		0.123		0.121	



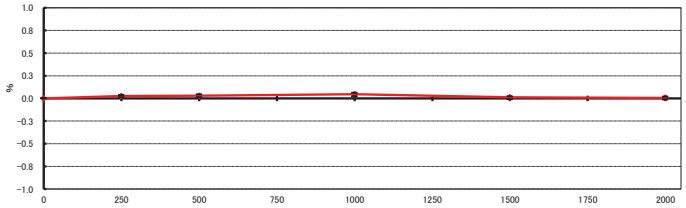
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2E T 10Ω F 【KJN】
Lot No. Y980847

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99312	9.99601	0.029	9.99609	0.030	9.99791	0.048	9.99415	0.010	9.99353	0.004	OK
2	9.98554	9.98864	0.031	9.98909	0.036	9.99008	0.045	9.98691	0.014	9.98646	0.009	OK
3	9.98923	9.99224	0.030	9.99289	0.037	9.99416	0.049	9.99036	0.011	9.98992	0.007	OK
4	9.98825	9.99087	0.026	9.99153	0.033	9.99308	0.048	9.98959	0.013	9.98937	0.011	OK
5	9.98391	9.98665	0.027	9.98722	0.033	9.98874	0.048	9.98498	0.011	9.98459	0.007	OK
6	9.98497	9.98763	0.027	9.98831	0.033	9.99017	0.052	9.98622	0.013	9.98577	0.008	OK
7	9.99592	9.99870	0.028	9.99911	0.032	10.00064	0.047	9.99724	0.013	9.99694	0.010	OK
8	9.98446	9.98650	0.020	9.98719	0.027	9.98815	0.037	9.98493	0.005	9.98446	0.000	OK
9	9.98135	9.98381	0.025	9.98403	0.027	9.98569	0.043	9.98212	0.008	9.98173	0.004	OK
10	9.98709	9.98969	0.026	9.98971	0.026	9.99131	0.042	9.98800	0.009	9.98755	0.005	OK
11	9.98357	9.98640	0.028	9.98738	0.038	9.98871	0.052	9.98501	0.014	9.98457	0.010	OK
12	9.99132	9.99453	0.032	9.99527	0.040	9.99702	0.057	9.99342	0.021	9.99310	0.018	OK
13	9.99336	9.99635	0.030	9.99727	0.039	9.99888	0.055	9.99513	0.018	9.99476	0.014	OK
14	9.98664	9.98993	0.033	9.99044	0.038	9.99151	0.049	9.98816	0.015	9.98783	0.012	OK
15	9.98307	9.98561	0.025	9.98600	0.029	9.98761	0.045	9.98420	0.011	9.98379	0.007	OK
16	9.98801	9.99050	0.025	9.99095	0.029	9.99193	0.039	9.98899	0.010	9.98851	0.005	OK
17	9.98122	9.98479	0.036	9.98494	0.037	9.98625	0.050	9.98318	0.020	9.98261	0.014	OK
18	9.98728	9.98964	0.024	9.98980	0.025	9.99126	0.040	9.98804	0.008	9.98756	0.003	OK
19	9.98485	9.98795	0.031	9.98809	0.032	9.99005	0.052	9.98646	0.016	9.98610	0.012	OK
20	9.98181	9.98468	0.029	9.98483	0.030	9.98645	0.046	9.98297	0.012	9.98257	0.008	OK
21	9.99323	9.99649	0.033	9.99683	0.036	9.99859	0.054	9.99496	0.017	9.99447	0.012	OK
22	9.99372	9.99664	0.029	9.99713	0.034	9.99847	0.047	9.99498	0.013	9.99459	0.009	OK
23	9.99295	9.99566	0.027	9.99583	0.029	9.99763	0.047	9.99399	0.010	9.99358	0.006	OK
24	9.97960	9.98244	0.028	9.98279	0.032	9.98448	0.049	9.98113	0.015	9.98081	0.012	OK
25	9.98854	9.99114	0.026	9.99153	0.030	9.99315	0.046	9.98960	0.011	9.98904	0.005	OK
26	9.98946	9.99252	0.031	9.99329	0.038	9.99492	0.055	9.99090	0.014	9.99053	0.011	OK
27	9.98414	9.98673	0.026	9.98727	0.031	9.98871	0.046	9.98552	0.014	9.98512	0.010	OK
28	9.98871	9.99168	0.030	9.99198	0.033	9.99407	0.054	9.99024	0.015	9.99006	0.013	OK
29	9.99389	9.99633	0.024	9.99705	0.032	9.99901	0.051	9.99493	0.010	9.99488	0.010	OK
30	9.98211	9.98462	0.025	9.98536	0.033	9.98697	0.049	9.98327	0.012	9.98296	0.009	OK
31	9.98810	9.98955	0.015	9.98962	0.015	9.99158	0.035	9.98767	-0.004	9.98716	-0.009	OK
32	9.99026	9.99371	0.035	9.99399	0.037	9.99548	0.052	9.99209	0.018	9.99177	0.015	OK
33	9.98444	9.98763	0.032	9.98802	0.036	9.98934	0.049	9.98598	0.015	9.98554	0.011	OK
34	9.98860	9.99000	0.014	9.99027	0.017	9.99109	0.025	9.98815	-0.005	9.98778	-0.008	OK
35	9.99616	9.99867	0.025	9.99881	0.027	10.00034	0.042	9.99698	0.008	9.99651	0.004	OK
36	9.98751	9.98877	0.013	9.98898	0.015	9.99044	0.029	9.98729	-0.002	9.98681	-0.007	OK
37	9.99650	9.99781	0.013	9.99808	0.016	9.99926	0.028	9.99615	-0.004	9.99555	-0.010	OK
38	9.98828	9.98936	0.011	9.98945	0.012	9.99055	0.023	9.98749	-0.008	9.98693	-0.014	OK
39	9.98570	9.98829	0.026	9.98841	0.027	9.99015	0.045	9.98664	0.009	9.98615	0.005	OK
40	9.98489	9.98776	0.029	9.98788	0.030	9.98935	0.045	9.98595	0.011	9.98544	0.006	OK
41	9.99183	9.99483	0.030	9.99499	0.032	9.99658	0.048	9.99302	0.012	9.99252	0.007	OK
42	9.98234	9.98582	0.035	9.98601	0.037	9.98758	0.052	9.98423	0.019	9.98378	0.014	OK
43	9.98700	9.98974	0.027	9.99003	0.030	9.99117	0.042	9.98811	0.011	9.98768	0.007	OK
44	9.99085	9.99385	0.030	9.99415	0.033	9.99547	0.046	9.99221	0.014	9.99176	0.009	OK
45	9.98114	9.98412	0.030	9.98453	0.034	9.98575	0.046	9.98271	0.016	9.98220	0.011	OK
46	9.99553	9.99823	0.027	9.99885	0.033	10.00055	0.050	9.99695	0.014	9.99656	0.010	OK
47	9.98702	9.99006	0.030	9.99061	0.036	9.99225	0.052	9.98874	0.017	9.98825	0.012	OK
48	9.99027	9.99357	0.033	9.99398	0.037	9.99519	0.049	9.99183	0.016	9.99145	0.012	OK
49	9.98383	9.98669	0.029	9.98688	0.030	9.98915	0.053	9.98522	0.014	9.98486	0.010	OK
50	9.98469	9.98784	0.032	9.98825	0.036	9.98977	0.051	9.98606	0.014	9.98572	0.010	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99013	9.99151	0.014	9.99169	0.016	9.99263	0.025	9.98960	-0.005	9.98920	-0.009	OK
52	9.97856	9.98161	0.030	9.98170	0.031	9.98362	0.051	9.97990	0.013	9.97952	0.010	OK
53	9.98272	9.98388	0.012	9.98439	0.017	9.98639	0.037	9.98256	-0.002	9.98196	-0.008	OK
54	9.98954	9.99271	0.032	9.99302	0.035	9.99491	0.054	9.99117	0.016	9.99072	0.012	OK
55	9.98949	9.99259	0.031	9.99300	0.035	9.99528	0.058	9.99138	0.019	9.99141	0.019	OK
56	9.98865	9.99163	0.030	9.99241	0.038	9.99416	0.055	9.99053	0.019	9.99003	0.014	OK
57	9.98235	9.98560	0.033	9.98628	0.039	9.98830	0.060	9.98452	0.022	9.98403	0.017	OK
58	9.98997	9.99146	0.015	9.99182	0.019	9.99387	0.039	9.99012	0.001	9.98953	-0.004	OK
59	9.98912	9.99022	0.011	9.99053	0.014	9.99221	0.031	9.98850	-0.006	9.98804	-0.011	OK
60	9.99000	9.99102	0.010	9.99146	0.015	9.99269	0.027	9.98947	-0.005	9.98899	-0.010	OK
61	9.98601	9.98920	0.032	9.99024	0.042	9.99197	0.060	9.98769	0.017	9.98752	0.015	OK
62	9.99139	9.99322	0.018	9.99389	0.025	9.99555	0.042	9.99198	0.006	9.99186	0.005	OK
63	9.98519	9.98779	0.026	9.98862	0.034	9.99063	0.054	9.98678	0.016	9.98664	0.014	OK
64	9.98153	9.98447	0.029	9.98535	0.038	9.98705	0.055	9.98334	0.018	9.98319	0.017	OK
65	9.99188	9.99466	0.028	9.99558	0.037	9.99682	0.049	9.99342	0.015	9.99293	0.010	OK
66	9.98764	9.99054	0.029	9.99125	0.036	9.99266	0.050	9.98914	0.015	9.98862	0.010	OK
67	9.98809	9.98968	0.016	9.99014	0.021	9.99150	0.034	9.98827	0.002	9.98784	-0.003	OK
68	9.98824	9.98928	0.010	9.99004	0.018	9.99137	0.031	9.98814	-0.001	9.98776	-0.005	OK
69	9.98433	9.98720	0.029	9.98770	0.034	9.98942	0.051	9.98584	0.015	9.98536	0.010	OK
70	9.98811	9.99125	0.031	9.99182	0.037	9.99394	0.058	9.98996	0.019	9.98978	0.017	OK
71	9.98730	9.99055	0.033	9.99064	0.034	9.99245	0.052	9.98855	0.013	9.98823	0.009	OK
72	9.97922	9.98224	0.030	9.98253	0.033	9.98412	0.049	9.98059	0.014	9.98039	0.012	OK
73	9.98017	9.98289	0.027	9.98297	0.028	9.98538	0.052	9.98112	0.009	9.98088	0.007	OK
74	9.98646	9.98792	0.015	9.98826	0.018	9.98935	0.029	9.98605	-0.004	9.98567	-0.008	OK
75	9.97867	9.98190	0.032	9.98219	0.035	9.98442	0.058	9.98022	0.016	9.97997	0.013	OK
76	9.99034	9.99336	0.030	9.99380	0.035	9.99516	0.048	9.99169	0.014	9.99133	0.010	OK
77	9.97617	9.97898	0.028	9.97947	0.033	9.98137	0.052	9.97764	0.015	9.97730	0.011	OK
MAX			0.036		0.042		0.060		0.022		0.019	
AVE			0.026		0.030		0.046		0.011		0.007	
MIN			0.010		0.012		0.023		-0.008		-0.014	
R			0.026		0.031		0.037		0.030		0.033	
SIGMA			0.007		0.007		0.009		0.007		0.008	
3SIGMA			0.020		0.022		0.026		0.022		0.023	
X+3SIGMA			0.046		0.053		0.073		0.033		0.030	
X-3SIGMA			0.006		0.008		0.020		-0.011		-0.016	



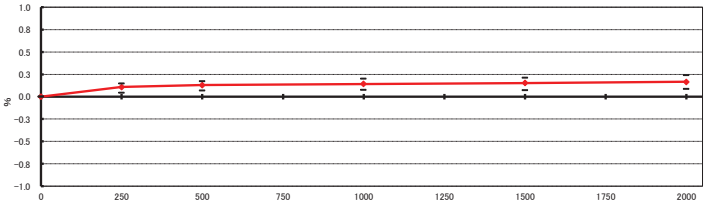
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2E T 10KΩ F 【KJN】
Lot No. T980395

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99001	10.00090	0.109	10.00206	0.121	10.00304	0.130	10.00389	0.139	10.00471	0.147	OK
2	9.98715	9.99321	0.061	9.99472	0.076	9.99541	0.083	9.99656	0.094	9.99676	0.096	OK
3	9.98025	9.99464	0.144	9.99616	0.159	9.99692	0.167	9.99715	0.169	9.99715	0.169	OK
4	9.98800	9.99879	0.108	10.00015	0.122	10.00103	0.130	10.00223	0.142	10.00318	0.152	OK
5	9.99588	10.00807	0.122	10.00982	0.139	10.01071	0.148	10.01091	0.150	10.01096	0.151	OK
6	9.97105	9.98269	0.117	9.98439	0.134	9.98474	0.137	9.98608	0.151	9.98690	0.159	OK
7	9.99282	10.00513	0.123	10.00695	0.141	10.00695	0.141	10.00876	0.159	10.00924	0.164	OK
8	9.98285	9.99613	0.133	9.99792	0.151	9.99904	0.162	9.99982	0.170	10.00091	0.181	OK
9	9.99181	10.00028	0.085	10.00235	0.106	10.00248	0.107	10.00321	0.114	10.00360	0.118	OK
10	9.98496	9.99427	0.093	9.99639	0.114	9.99795	0.130	9.99928	0.143	10.00047	0.155	OK
11	9.97763	9.98730	0.097	9.98952	0.119	9.98976	0.122	9.99048	0.129	9.99124	0.136	OK
12	9.98008	9.99149	0.114	9.99383	0.138	9.99528	0.152	9.99671	0.167	9.99851	0.185	OK
13	9.98441	9.99519	0.108	9.99716	0.128	9.99935	0.150	10.00057	0.162	10.00287	0.185	OK
14	9.98194	9.99409	0.122	9.99643	0.145	9.99779	0.159	9.99947	0.176	10.00121	0.193	OK
15	9.98993	10.00092	0.110	10.00441	0.145	10.00490	0.150	10.00632	0.164	10.00788	0.180	OK
16	9.98838	9.99955	0.112	10.00250	0.141	10.00352	0.152	10.00530	0.169	10.00808	0.197	OK
17	9.99496	10.00426	0.093	10.00711	0.122	10.00789	0.129	10.00934	0.144	10.01129	0.163	OK
18	9.98113	9.99369	0.126	9.99575	0.146	9.99723	0.161	9.99844	0.173	10.00078	0.197	OK
19	10.00264	10.01438	0.117	10.01694	0.143	10.01837	0.157	10.01995	0.173	10.02199	0.193	OK
20	9.97950	9.99122	0.117	9.99294	0.135	9.99400	0.145	9.99525	0.158	9.99608	0.166	OK
21	9.98954	10.00009	0.106	10.00223	0.127	10.00368	0.142	10.00474	0.152	10.00489	0.154	OK
22	9.96643	9.97906	0.127	9.98057	0.142	9.98232	0.159	9.98313	0.168	9.98441	0.180	OK
23	9.97728	9.99138	0.141	9.99368	0.164	9.99491	0.177	9.99603	0.188	9.99762	0.204	OK
24	9.98379	9.99540	0.116	9.99744	0.137	9.99902	0.152	10.00021	0.164	10.00128	0.175	OK
25	9.98456	9.99501	0.105	9.99669	0.121	9.99899	0.144	10.00024	0.157	10.00153	0.170	OK
26	9.97775	9.99010	0.124	9.99207	0.144	9.99360	0.159	9.99479	0.171	9.99645	0.187	OK
27	9.98810	9.99918	0.111	10.00068	0.126	10.00301	0.149	10.00442	0.163	10.00692	0.189	OK
28	9.99491	10.00781	0.129	10.00962	0.147	10.01147	0.166	10.01265	0.178	10.01477	0.199	OK
29	9.99516	10.00564	0.105	10.00949	0.143	10.01040	0.152	10.01217	0.170	10.01336	0.182	OK
30	9.97123	9.98309	0.119	9.98657	0.154	9.98875	0.176	9.99091	0.197	9.99260	0.214	OK
31	10.00236	10.01045	0.081	10.01214	0.098	10.01432	0.120	10.01602	0.137	10.01852	0.162	OK
32	9.99100	10.00320	0.122	10.00665	0.157	10.00924	0.183	10.01085	0.199	10.01289	0.219	OK
33	9.99264	10.00425	0.116	10.00658	0.139	10.00872	0.161	10.01015	0.175	10.01131	0.187	OK
34	9.97748	9.98985	0.124	9.99249	0.150	9.99507	0.176	9.99615	0.187	9.99827	0.208	OK
35	10.00104	10.00864	0.076	10.01040	0.094	10.01193	0.109	10.01424	0.132	10.01617	0.151	OK
36	9.99405	10.00349	0.094	10.00640	0.124	10.00823	0.142	10.00975	0.157	10.01063	0.166	OK
37	9.98734	9.99742	0.101	9.99919	0.119	9.99988	0.126	10.00169	0.144	10.00373	0.164	OK
38	9.98853	9.99803	0.095	10.00020	0.117	10.00164	0.131	10.00209	0.136	10.00205	0.135	OK
39	9.99048	10.00108	0.106	10.00296	0.125	10.00312	0.127	10.00443	0.140	10.00540	0.149	OK
40	9.99396	10.00035	0.064	10.00258	0.086	10.00254	0.086	10.00347	0.095	10.00320	0.092	OK
41	9.97789	9.98909	0.112	9.99126	0.134	9.99310	0.152	9.99290	0.150	9.99502	0.172	OK
42	9.99598	10.00163	0.057	10.00275	0.068	10.00353	0.076	10.00421	0.082	10.00479	0.088	OK
43	9.98428	9.99316	0.089	9.99516	0.109	9.99672	0.125	9.99716	0.129	9.99893	0.147	OK
44	9.98336	9.99584	0.125	9.99809	0.148	9.99935	0.160	10.00037	0.170	9.99966	0.163	OK
45	10.00779	10.01774	0.099	10.02061	0.128	10.02181	0.140	10.02231	0.145	10.02387	0.161	OK
46	9.98974	10.00138	0.117	10.00354	0.138	10.00427	0.145	10.00492	0.152	10.00480	0.151	OK
47	9.98742	9.99704	0.096	9.99821	0.108	10.00116	0.138	10.00096	0.136	10.00319	0.158	OK
48	9.99239	9.99956	0.072	10.00189	0.095	10.00282	0.104	10.00397	0.116	10.00435	0.120	OK
49	10.01213	10.01885	0.067	10.01898	0.068	10.01957	0.074	10.01957	0.074	10.02123	0.091	OK
50	10.00252	10.01630	0.138	10.01866	0.161	10.02010	0.176	10.02083	0.183	10.02134	0.188	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99764	10.00704	0.094	10.00884	0.112	10.01163	0.140	10.01198	0.143	10.01329	0.157	OK
52	9.98709	10.00037	0.133	10.00362	0.166	10.00573	0.187	10.00639	0.193	10.00811	0.210	OK
53	9.98954	10.00064	0.111	10.00286	0.133	10.00457	0.150	10.00485	0.153	10.00547	0.159	OK
54	9.97816	9.99283	0.147	9.99553	0.174	9.99841	0.203	9.99937	0.213	10.00212	0.240	OK
55	9.99169	10.00496	0.133	10.00716	0.155	10.00882	0.171	10.00933	0.177	10.01102	0.194	OK
56	9.98658	9.99800	0.114	10.00031	0.138	10.00235	0.158	10.00337	0.168	10.00530	0.188	OK
57	10.00030	10.00452	0.042	10.00713	0.068	10.00868	0.084	10.00886	0.086	10.01077	0.105	OK
58	9.98127	9.99593	0.147	9.99864	0.174	9.99977	0.185	10.00108	0.198	10.00222	0.210	OK
59	9.97944	9.98894	0.095	9.99054	0.111	9.99092	0.115	9.99171	0.123	9.99282	0.134	OK
60	9.98954	10.00412	0.146	10.00562	0.161	10.00731	0.178	10.00874	0.192	10.00990	0.204	OK
61	9.99315	10.00476	0.116	10.00663	0.135	10.00707	0.139	10.00735	0.142	10.00885	0.157	OK
62	9.97337	9.98776	0.144	9.98942	0.161	9.99025	0.169	9.99127	0.179	9.99195	0.186	OK
63	9.98661	9.99642	0.098	9.99818	0.116	9.99880	0.122	9.99858	0.120	9.99963	0.130	OK
64	9.99237	10.00461	0.123	10.00641	0.141	10.00753	0.152	10.00895	0.166	10.01471	0.224	OK
65	9.97885	9.99110	0.123	9.99343	0.146	9.99429	0.155	9.99534	0.165	9.99630	0.175	OK
66	9.98970	10.00381	0.141	10.00558	0.159	10.00595	0.163	10.00779	0.181	10.00890	0.192	OK
67	9.98143	9.99297	0.116	9.99519	0.138	9.99616	0.148	9.99728	0.159	9.99923	0.178	OK
68	9.98824	10.00207	0.139	10.00368	0.155	10.00556	0.173	10.00632	0.181	10.00799	0.198	OK
69	9.98663	9.99138	0.048	9.99358	0.070	9.99430	0.077	9.99485	0.082	9.99551	0.089	OK
70	9.99209	10.00151	0.094	10.00375	0.117	10.00472	0.126	10.00612	0.140	10.00702	0.149	OK
71	9.98574	9.99659	0.109	9.99829	0.126	9.99919	0.135	10.00097	0.153	10.00270	0.170	OK
72	9.99263	10.00612	0.135	10.00854	0.159	10.01022	0.176	10.01145	0.188	10.01353	0.209	OK
73	9.99719	10.00782	0.106	10.00993	0.127	10.01072	0.135	10.01215	0.150	10.01382	0.166	OK
74	9.98990	10.00206	0.122	10.00430	0.144	10.00608	0.162	10.00696	0.171	10.00783	0.179	OK
75	9.99544	10.00391	0.085	10.00626	0.108	10.00683	0.114	10.00821	0.128	10.01010	0.147	OK
76	9.98030	9.98844	0.082	9.99132	0.110	9.99292	0.126	9.99453	0.143	9.99752	0.172	OK
77	9.98484	9.99345	0.086	9.99596	0.111	9.99595	0.111	9.99739	0.126	9.99774	0.129	OK
MAX			0.147		0.174		0.203		0.213		0.240	
AVE			0.109		0.130		0.143		0.153		0.167	
MIN			0.042		0.068		0.074		0.074		0.088	
R			0.105		0.106		0.129		0.138		0.152	
SIGMA			0.023		0.025		0.028		0.029		0.033	
3SIGMA			0.070		0.075		0.083		0.087		0.098	
X+3SIGMA			0.179		0.205		0.226		0.240		0.265	
X-3SIGMA			0.038		0.055		0.060		0.067		0.069	



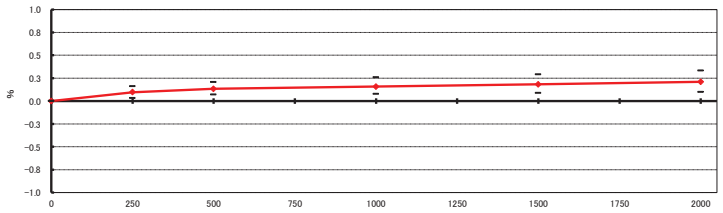
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 2E T 1MΩ F 【KJN】
Lot No. T950634

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99835	0.99916	0.081	0.99943	0.108	0.99932	0.097	0.99956	0.121	0.99956	0.121	OK
2	0.99901	1.00033	0.132	1.00062	0.162	1.00110	0.209	1.00134	0.233	1.00149	0.248	OK
3	1.00311	1.00361	0.050	1.00382	0.071	1.00398	0.087	1.00428	0.117	1.00444	0.133	OK
4	1.00100	1.00218	0.118	1.00249	0.150	1.00275	0.175	1.00315	0.216	1.00348	0.248	OK
5	0.99993	1.00048	0.054	1.00075	0.082	1.00070	0.077	1.00119	0.126	1.00161	0.167	OK
6	0.99965	1.00110	0.145	1.00148	0.184	1.00186	0.222	1.00222	0.257	1.00269	0.305	OK
7	1.00059	1.00137	0.077	1.00162	0.103	1.00165	0.105	1.00208	0.148	1.00235	0.176	OK
8	0.99903	1.00049	0.147	1.00079	0.177	1.00109	0.206	1.00143	0.240	1.00198	0.296	OK
9	0.99950	1.00041	0.091	1.00061	0.111	1.00082	0.132	1.00109	0.160	1.00135	0.185	OK
10	0.99764	0.99876	0.112	0.99913	0.149	0.99935	0.171	0.99989	0.225	1.00025	0.262	OK
11	1.00052	1.00128	0.076	1.00185	0.133	1.00202	0.150	1.00217	0.166	1.00239	0.188	OK
12	0.99836	0.99963	0.127	1.00020	0.184	1.00045	0.209	1.00075	0.239	1.00112	0.275	OK
13	1.00099	1.00215	0.115	1.00243	0.144	1.00264	0.164	1.00305	0.206	1.00347	0.248	OK
14	1.00024	1.00181	0.157	1.00230	0.206	1.00270	0.246	1.00294	0.271	1.00322	0.298	OK
15	0.99967	1.00061	0.094	1.00080	0.113	1.00093	0.126	1.00139	0.172	1.00189	0.222	OK
16	0.99978	1.00077	0.099	1.00108	0.130	1.00116	0.138	1.00146	0.167	1.00155	0.177	OK
17	0.99960	1.00023	0.064	1.00049	0.090	1.00069	0.109	1.00087	0.127	1.00135	0.175	OK
18	1.00083	1.00172	0.088	1.00198	0.115	1.00212	0.129	1.00243	0.160	1.00251	0.167	OK
19	0.99842	0.99977	0.135	1.00002	0.160	1.00024	0.182	1.00049	0.207	1.00064	0.222	OK
20	1.00238	1.00338	0.099	1.00357	0.118	1.00386	0.148	1.00399	0.161	1.00400	0.162	OK
21	0.99944	1.00068	0.124	1.00106	0.162	1.00102	0.158	1.00127	0.183	1.00127	0.182	OK
22	1.00133	1.00231	0.098	1.00256	0.123	1.00269	0.135	1.00292	0.158	1.00297	0.164	OK
23	1.00206	1.00238	0.032	1.00277	0.071	1.00285	0.079	1.00294	0.088	1.00306	0.100	OK
24	1.00035	1.00087	0.052	1.00135	0.100	1.00144	0.109	1.00169	0.134	1.00174	0.139	OK
25	1.00142	1.00208	0.066	1.00243	0.101	1.00262	0.120	1.00267	0.125	1.00278	0.136	OK
26	1.00067	1.00170	0.102	1.00197	0.130	1.00212	0.144	1.00248	0.180	1.00246	0.179	OK
27	1.00145	1.00227	0.082	1.00268	0.122	1.00259	0.113	1.00290	0.144	1.00320	0.175	OK
28	1.00035	1.00134	0.099	1.00172	0.137	1.00206	0.171	1.00251	0.216	1.00265	0.230	OK
29	0.99946	0.99996	0.051	1.00039	0.093	1.00080	0.134	1.00097	0.152	1.00149	0.203	OK
30	1.00136	1.00248	0.112	1.00303	0.167	1.00330	0.194	1.00364	0.228	1.00382	0.246	OK
31	1.00076	1.00164	0.088	1.00201	0.125	1.00213	0.137	1.00243	0.167	1.00284	0.208	OK
32	0.99931	1.00072	0.141	1.00130	0.199	1.00154	0.223	1.00205	0.274	1.00239	0.308	OK
33	0.99918	0.99965	0.048	1.00021	0.103	1.00058	0.140	1.00081	0.163	1.00108	0.191	OK
34	0.99551	0.99712	0.162	0.99758	0.208	0.99809	0.259	0.99839	0.290	0.99883	0.333	OK
35	0.99894	1.00018	0.123	1.00054	0.160	1.00075	0.181	1.00115	0.221	1.00154	0.260	OK
36	0.99939	1.00033	0.095	1.00105	0.166	1.00155	0.216	1.00166	0.227	1.00217	0.279	OK
37	0.99834	0.99941	0.108	0.99974	0.140	1.00001	0.167	1.00021	0.188	1.00049	0.215	OK
38	0.99955	1.00086	0.131	1.00123	0.168	1.00149	0.194	1.00183	0.228	1.00223	0.268	OK
39	0.99871	0.99982	0.111	1.00021	0.151	1.00044	0.174	1.00054	0.184	1.00082	0.211	OK
40	1.00009	1.00143	0.133	1.00175	0.165	1.00191	0.182	1.00218	0.209	1.00226	0.217	OK
41	0.99992	1.00055	0.064	1.00087	0.096	1.00095	0.103	1.00108	0.117	1.00127	0.136	OK
42	1.00054	1.00123	0.069	1.00150	0.096	1.00154	0.100	1.00188	0.134	1.00190	0.136	OK
43	1.00162	1.00213	0.051	1.00256	0.094	1.00276	0.114	1.00281	0.119	1.00315	0.153	OK
44	0.99999	1.00084	0.085	1.00119	0.120	1.00143	0.144	1.00151	0.153	1.00166	0.167	OK
45	0.99935	0.99991	0.057	1.00026	0.092	1.00062	0.127	1.00083	0.149	1.00122	0.187	OK
46	0.99982	1.00100	0.118	1.00120	0.138	1.00131	0.149	1.00161	0.179	1.00166	0.184	OK
47	0.99917	0.99957	0.041	0.99998	0.082	1.00017	0.101	1.00038	0.122	1.00057	0.141	OK
48	1.00011	1.00088	0.076	1.00111	0.099	1.00123	0.112	1.00149	0.138	1.00158	0.146	OK
49	1.00180	1.00245	0.065	1.00280	0.100	1.00303	0.123	1.00331	0.150	1.00387	0.207	OK
50	0.99942	1.00050	0.107	1.00080	0.138	1.00111	0.168	1.00129	0.187	1.00149	0.207	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99787	0.99840	0.053	0.99877	0.090	0.99899	0.113	0.99906	0.119	0.99941	0.155	OK
52	0.99901	1.00036	0.135	1.00078	0.177	1.00095	0.195	1.00138	0.237	1.00163	0.262	OK
53	0.99978	1.00062	0.084	1.00099	0.122	1.00107	0.130	1.00144	0.166	1.00183	0.205	OK
54	1.00032	1.00138	0.105	1.00174	0.142	1.00197	0.165	1.00233	0.201	1.00278	0.246	OK
55	1.00121	1.00231	0.110	1.00257	0.136	1.00265	0.143	1.00297	0.175	1.00340	0.218	OK
56	0.99874	1.00003	0.130	1.00043	0.170	1.00093	0.220	1.00119	0.245	1.00139	0.266	OK
57	1.00026	1.00092	0.066	1.00138	0.111	1.00160	0.133	1.00174	0.148	1.00188	0.162	OK
58	1.00033	1.00191	0.158	1.00232	0.199	1.00265	0.232	1.00300	0.267	1.00353	0.321	OK
59	1.00071	1.00187	0.116	1.00209	0.139	1.00226	0.155	1.00250	0.180	1.00264	0.193	OK
60	0.99829	0.99973	0.144	1.00007	0.178	1.00059	0.230	1.00080	0.252	1.00118	0.289	OK
61	1.00039	1.00153	0.115	1.00174	0.136	1.00204	0.165	1.00214	0.175	1.00232	0.194	OK
62	1.00146	1.00242	0.096	1.00284	0.138	1.00322	0.175	1.00335	0.189	1.00359	0.212	OK
63	0.99985	1.00057	0.071	1.00097	0.112	1.00117	0.132	1.00132	0.146	1.00147	0.161	OK
64	0.99754	0.99889	0.135	0.99937	0.183	0.99988	0.235	1.00015	0.262	1.00057	0.304	OK
65	1.00158	1.00243	0.084	1.00284	0.125	1.00309	0.151	1.00325	0.166	1.00347	0.188	OK
66	0.99860	0.99971	0.112	1.00020	0.160	1.00059	0.200	1.00086	0.226	1.00120	0.260	OK
67	0.99908	0.99965	0.057	0.99994	0.086	1.00043	0.135	1.00071	0.163	1.00112	0.205	OK
68	0.99962	1.00124	0.162	1.00159	0.197	1.00194	0.232	1.00243	0.281	1.00272	0.310	OK
69	0.99830	0.99906	0.076	0.99958	0.128	0.99989	0.159	1.00018	0.188	1.00050	0.220	OK
70	1.00168	1.00291	0.123	1.00338	0.170	1.00386	0.218	1.00408	0.240	1.00423	0.255	OK
71	1.00068	1.00146	0.078	1.00199	0.131	1.00225	0.157	1.00241	0.172	1.00267	0.199	OK
72	0.99906	1.00004	0.098	1.00038	0.132	1.00060	0.154	1.00108	0.202	1.00117	0.211	OK
73	0.99929	1.00017	0.088	1.00036	0.108	1.00087	0.159	1.00119	0.190	1.00155	0.227	OK
74	1.00081	1.00175	0.094	1.00212	0.131	1.00231	0.151	1.00274	0.193	1.00287	0.206	OK
75	1.00124	1.00219	0.095	1.00260	0.136	1.00303	0.178	1.00306	0.181	1.00342	0.218	OK
76	1.00086	1.00131	0.044	1.00158	0.071	1.00172	0.086	1.00187	0.101	1.00205	0.119	OK
77	1.00055	1.00169	0.113	1.00210	0.154	1.00237	0.182	1.00248	0.192	1.00274	0.219	OK
MAX			0.162		0.208		0.259		0.290		0.333	
AVE			0.097		0.134		0.158		0.184		0.210	
MIN			0.032		0.071		0.077		0.088		0.100	
R			0.130		0.137		0.182		0.202		0.234	
SIGMA			0.032		0.035		0.043		0.047		0.054	
3SIGMA			0.096		0.104		0.129		0.140		0.161	
X+3SIGMA			0.194		0.238		0.287		0.325		0.371	
X-3SIGMA			0.001		0.030		0.029		0.044		0.049	



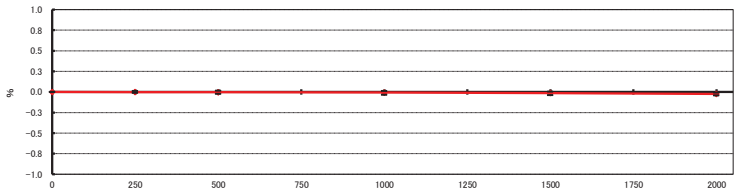
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H W2H T 10Ω F 【KJN】
Lot No. T860860

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	10.00130	10.00048	−0.008	9.99977	−0.015	10.00002	−0.013	9.99871	−0.026	9.99839	−0.029	OK
2	10.00888	10.00743	−0.015	10.00639	−0.025	10.00652	−0.024	10.00492	−0.040	10.00447	−0.044	OK
3	9.98880	9.98876	0.000	9.98844	−0.004	9.98876	0.000	9.98743	−0.014	9.98690	−0.019	OK
4	10.00588	10.00584	0.000	10.00556	−0.003	10.00593	0.000	10.00481	−0.011	10.00437	−0.015	OK
5	9.98786	9.98724	−0.006	9.98699	−0.009	9.98667	−0.012	9.98595	−0.019	9.98538	−0.025	OK
6	9.99622	9.99587	−0.004	9.99548	−0.007	9.99557	−0.006	9.99453	−0.017	9.99400	−0.022	OK
7	9.98282	9.98268	−0.001	9.98245	−0.004	9.98226	−0.006	9.98152	−0.013	9.98097	−0.018	OK
8	9.98267	9.98274	0.001	9.98247	−0.002	9.98222	−0.004	9.98104	−0.016	9.98031	−0.024	OK
9	10.00287	10.00315	0.003	10.00299	0.001	10.00282	0.000	10.00194	−0.009	10.00130	−0.016	OK
10	9.98567	9.98567	0.000	9.98520	−0.005	9.98455	−0.011	9.98386	−0.018	9.98306	−0.026	OK
11	9.99031	9.99004	−0.003	9.98932	−0.010	9.98877	−0.015	9.98821	−0.021	9.98762	−0.027	OK
12	10.00903	10.00754	−0.015	10.00667	−0.024	10.00551	−0.035	10.00524	−0.038	10.00446	−0.046	OK
13	10.02243	10.02298	0.006	10.02265	0.002	10.02225	−0.002	10.02189	−0.005	10.02119	−0.012	OK
14	10.00584	10.00528	−0.006	10.00478	−0.011	10.00410	−0.017	10.00395	−0.019	10.00320	−0.026	OK
15	9.99714	9.99667	−0.005	9.99627	−0.009	9.99567	−0.015	9.99531	−0.018	9.99454	−0.026	OK
16	9.99074	9.99022	−0.005	9.98988	−0.009	9.98903	−0.017	9.98879	−0.020	9.98797	−0.028	OK
17	9.99747	9.99607	−0.014	9.99550	−0.020	9.99455	−0.029	9.99404	−0.034	9.99312	−0.044	OK
18	10.01949	10.01815	−0.013	10.01761	−0.019	10.01687	−0.026	10.01620	−0.033	10.01537	−0.041	OK
19	9.99776	9.99727	−0.005	9.99700	−0.008	9.99631	−0.014	9.99599	−0.018	9.99517	−0.026	OK
20	9.98580	9.98555	−0.003	9.98543	−0.004	9.98470	−0.011	9.98428	−0.015	9.98363	−0.022	OK
21	9.99437	9.99517	0.008	9.99500	0.006	9.99433	0.000	9.99476	0.004	9.99351	−0.009	OK
22	9.99696	9.99702	0.001	9.99609	−0.009	9.99485	−0.021	9.99550	−0.015	9.99415	−0.028	OK
23	9.99449	9.99457	0.001	9.99437	−0.001	9.99334	−0.012	9.99353	−0.010	9.99213	−0.024	OK
24	9.99279	9.99354	0.007	9.99330	0.005	9.99224	−0.006	9.99256	−0.002	9.99125	−0.015	OK
25	9.99463	9.99557	0.009	9.99546	0.008	9.99476	0.001	9.99463	0.000	9.99342	−0.012	OK
26	9.99187	9.99243	0.006	9.99238	0.005	9.99170	−0.002	9.99162	−0.003	9.99043	−0.014	OK
27	10.00559	10.00567	0.001	10.00544	−0.002	10.00459	−0.010	10.00449	−0.011	10.00314	−0.025	OK
28	10.01187	10.01147	−0.004	10.01104	−0.008	10.00979	−0.021	10.00978	−0.021	10.00848	−0.034	OK
29	10.00188	10.00196	0.001	10.00178	−0.001	10.00092	−0.010	10.00082	−0.011	9.99990	−0.020	OK
30	9.99745	9.99733	−0.001	9.99730	−0.002	9.99643	−0.010	9.99627	−0.012	9.99532	−0.021	OK
31	9.99502	9.99447	−0.005	9.99396	−0.011	9.99303	−0.020	9.99286	−0.022	9.99181	−0.032	OK
32	10.00143	10.00207	0.006	10.00165	0.002	10.00141	0.000	10.00118	−0.003	10.00018	−0.012	OK
33	9.99315	9.99315	0.000	9.99284	−0.003	9.99218	−0.010	9.99210	−0.010	9.99100	−0.022	OK
34	10.00441	10.00399	−0.004	10.00366	−0.008	10.00277	−0.016	10.00246	−0.020	10.00133	−0.031	OK
35	9.99764	9.99810	0.005	9.99801	0.004	9.99745	−0.002	9.99739	−0.002	9.99642	−0.012	OK
36	9.99967	9.99939	−0.003	9.99921	−0.005	9.99822	−0.014	9.99810	−0.016	9.99694	−0.027	OK
37	9.98906	9.98872	−0.003	9.98853	−0.005	9.98789	−0.012	9.98759	−0.015	9.98671	−0.023	OK
38	9.98807	9.98841	0.003	9.98834	0.003	9.98756	−0.005	9.98759	−0.005	9.98673	−0.013	OK
39	10.00874	10.00878	0.000	10.00856	−0.002	10.00776	−0.010	10.00733	−0.014	10.00636	−0.024	OK
40	10.00123	10.00027	−0.010	10.00001	−0.012	9.99891	−0.023	9.99851	−0.027	9.99748	−0.038	OK
41	9.99342	9.99213	−0.013	9.99284	−0.006	9.99249	−0.009	9.99201	−0.014	9.99122	−0.022	OK
42	9.99413	9.99474	0.006	9.99456	0.004	9.99420	0.001	9.99392	−0.002	9.99314	−0.010	OK
43	9.99387	9.99319	−0.007	9.99279	−0.011	9.99201	−0.019	9.99163	−0.022	9.99062	−0.033	OK
44	9.99919	9.99811	−0.011	9.99790	−0.013	9.99704	−0.021	9.99660	−0.026	9.99542	−0.038	OK
45	9.99161	9.99186	0.002	9.99194	0.003	9.99130	−0.003	9.99106	−0.005	9.99014	−0.015	OK
46	10.00087	10.00130	0.004	10.00107	0.002	10.00061	−0.003	10.00022	−0.007	9.99912	−0.017	OK
47	10.00225	10.00196	−0.003	10.00192	−0.003	10.00103	−0.012	10.00056	−0.017	9.99955	−0.027	OK
48	9.98099	9.98080	−0.002	9.98075	−0.002	9.98010	−0.009	9.97963	−0.014	9.97865	−0.023	OK
49	9.98650	9.98616	−0.003	9.98613	−0.004	9.98530	−0.012	9.98491	−0.016	9.98390	−0.026	OK
50	10.01269	10.01246	−0.002	10.01228	−0.004	10.01113	−0.016	10.01096	−0.017	10.00997	−0.027	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.00548	10.00523	−0.003	10.00489	−0.006	10.00523	−0.003	10.00342	−0.021	10.00239	−0.031	OK
52	9.97869	9.97894	0.002	9.97853	−0.002	9.97894	0.002	9.97774	−0.010	9.97683	−0.019	OK
53	9.99272	9.99349	0.008	9.99339	0.007	9.99349	0.008	9.99255	−0.002	9.99173	−0.010	OK
54	9.99260	9.99267	0.001	9.99247	−0.001	9.99267	0.001	9.99151	−0.011	9.99051	−0.021	OK
55	9.99766	9.99703	−0.006	9.99685	−0.008	9.99703	−0.006	9.99560	−0.021	9.99456	−0.031	OK
56	10.00830	10.00735	−0.010	10.00701	−0.013	10.00735	−0.010	10.00537	−0.029	10.00418	−0.041	OK
57	10.00802	10.00889	0.009	10.00908	0.011	10.00889	0.009	10.00809	0.001	10.00712	−0.009	OK
58	9.98603	9.98648	0.004	9.98664	0.006	9.98648	0.004	9.98540	−0.006	9.98435	−0.017	OK
59	10.00423	10.00374	−0.005	10.00348	−0.008	10.00374	−0.005	10.00217	−0.021	10.00108	−0.032	OK
60	9.98513	9.98533	0.002	9.98542	0.003	9.98533	0.002	9.98406	−0.011	9.98303	−0.021	OK
61	10.00953	10.00935	−0.002	10.00974	0.002	10.00935	−0.002	10.00796	−0.016	10.00719	−0.023	OK
62	9.99480	9.99488	0.001	9.99507	0.003	9.99488	0.001	9.99352	−0.013	9.99259	−0.022	OK
63	9.98793	9.98759	−0.003	9.98780	−0.001	9.98759	−0.003	9.98598	−0.020	9.98483	−0.031	OK
64	9.98753	9.98719	−0.003	9.98726	−0.003	9.98719	−0.003	9.98537	−0.022	9.98430	−0.032	OK
65	9.99413	9.99513	0.010	9.99569	0.016	9.99513	0.010	9.99433	0.002	9.99339	−0.007	OK
66	10.00567	10.00512	−0.006	10.00517	−0.005	10.00512	−0.006	10.00327	−0.024	10.00215	−0.035	OK
67	9.99117	9.99163	0.005	9.99211	0.009	9.99163	0.005	9.99087	−0.003	9.99003	−0.011	OK
68	9.99355	9.99352	0.000	9.99390	0.004	9.99352	0.000	9.99248	−0.011	9.99157	−0.020	OK
69	9.98622	9.98673	0.005	9.98721	0.010	9.98673	0.005	9.98586	−0.004	9.98494	−0.013	OK
70	9.98189	9.98182	−0.001	9.98198	0.001	9.98182	−0.001	9.98036	−0.015	9.97930	−0.026	OK
71	9.97807	9.97725	−0.008	9.97697	−0.011	9.97725	−0.008	9.97563	−0.024	9.97469	−0.034	OK
72	9.98449	9.98428	−0.002	9.98392	−0.006	9.98428	−0.002	9.98269	−0.018	9.98166	−0.028	OK
73	9.98857	9.98842	−0.002	9.98826	−0.003	9.98842	−0.002	9.98717	−0.014	9.98626	−0.023	OK
74	9.98354	9.98336	−0.002	9.98295	−0.006	9.98336	−0.002	9.98179	−0.017	9.98075	−0.028	OK
75	9.99484	9.99512	0.003	9.99533	0.005	9.99512	0.003	9.99392	−0.009	9.99288	−0.020	OK
76	10.01254	10.01146	−0.011	10.01105	−0.015	10.01146	−0.011	10.00957	−0.030	10.00845	−0.041	OK
77	9.98996	9.98929	−0.007	9.98939	−0.006	9.98929	−0.007	9.98752	−0.024	9.98637	−0.036	OK
MAX			0.010		0.016		0.010		0.004		−0.007	
AVE			−0.002		−0.003		−0.008		−0.015		−0.024	
MIN			−0.015		−0.025		−0.035		−0.040		−0.046	
R			0.025		0.040		0.045		0.043		0.038	
SIGMA			0.006		0.008		0.009		0.009		0.009	
3SIGMA			0.017		0.023		0.027		0.028		0.027	
X+3SIGMA			0.016		0.020		0.020		0.013		0.003	
X−3SIGMA			−0.019		−0.026		−0.035		−0.042		−0.052	



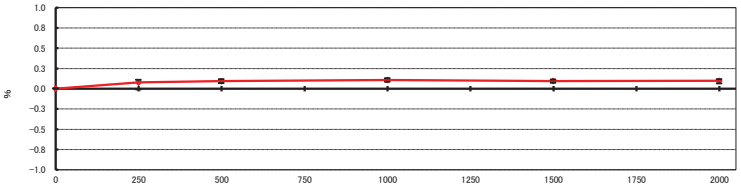
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H W2H T 10KΩ F 【KJN】
Lot No. T860009

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99577	10.00505	0.093	10.00577	0.100	10.00647	0.107	10.00611	0.103	10.00579	0.100	OK
2	9.99258	10.00071	0.081	10.00216	0.096	10.00365	0.111	10.00245	0.099	10.00256	0.100	OK
3	10.00260	10.01107	0.085	10.01169	0.091	10.01278	0.102	10.01266	0.101	10.01301	0.104	OK
4	9.99237	10.00070	0.083	10.00157	0.092	10.00331	0.109	10.00165	0.093	10.00187	0.095	OK
5	9.99936	10.00785	0.085	10.00867	0.093	10.01021	0.109	10.00958	0.102	10.00954	0.102	OK
6	9.98573	9.99345	0.077	9.99435	0.086	9.99565	0.099	9.99447	0.087	9.99473	0.090	OK
7	10.00127	10.00169	0.004	10.01026	0.090	10.01194	0.107	10.01172	0.105	10.01194	0.107	OK
8	9.99410	10.00231	0.082	10.00314	0.091	10.00513	0.110	10.00304	0.090	10.00341	0.093	OK
9	9.99597	10.00475	0.088	10.00569	0.097	10.00739	0.114	10.00430	0.083	10.00231	0.063	OK
10	10.00353	10.01201	0.085	10.01289	0.094	10.01450	0.110	10.01312	0.096	10.01337	0.098	OK
11	9.99951	10.00808	0.086	10.00844	0.089	10.01079	0.113	10.00967	0.102	10.00925	0.097	OK
12	9.98599	9.99540	0.094	9.99647	0.105	9.99853	0.126	9.99663	0.107	9.99695	0.110	OK
13	10.00554	10.01394	0.084	10.01452	0.090	10.01711	0.116	10.01555	0.100	10.01555	0.100	OK
14	9.99021	9.99913	0.089	9.99973	0.095	10.00171	0.115	10.00083	0.106	10.00114	0.109	OK
15	10.00250	10.01080	0.083	10.01179	0.093	10.01328	0.108	10.01241	0.099	10.01193	0.094	OK
16	9.98773	9.99538	0.077	9.99634	0.086	9.99828	0.106	9.99704	0.093	9.99776	0.100	OK
17	9.99859	10.00700	0.084	10.00765	0.091	10.00839	0.098	10.00729	0.087	10.00695	0.084	OK
18	9.99976	10.00810	0.083	10.00916	0.094	10.01119	0.114	10.00939	0.096	10.00982	0.101	OK
19	9.98997	9.99899	0.090	9.99962	0.097	10.00070	0.107	10.00004	0.101	10.00019	0.102	OK
20	9.99101	9.99987	0.089	10.00097	0.100	10.00214	0.111	10.00012	0.091	10.00037	0.094	OK
21	10.00375	10.01260	0.088	10.01350	0.098	10.01433	0.106	10.01244	0.087	10.01270	0.090	OK
22	10.00713	10.01478	0.076	10.01569	0.085	10.01787	0.107	10.01564	0.085	10.01568	0.085	OK
23	9.99481	10.00223	0.074	10.00365	0.088	10.00543	0.106	10.00425	0.094	10.00429	0.095	OK
24	9.99326	10.00123	0.080	10.00277	0.095	10.00431	0.111	10.00286	0.096	10.00340	0.101	OK
25	9.99504	10.00274	0.077	10.00453	0.095	10.00644	0.114	10.00573	0.107	10.00581	0.108	OK
26	9.99511	10.00383	0.087	10.00497	0.099	10.00657	0.115	10.00542	0.103	10.00591	0.108	OK
27	10.00257	10.01150	0.089	10.01239	0.098	10.01370	0.111	10.01294	0.104	10.01301	0.104	OK
28	9.99497	10.00458	0.096	10.00536	0.104	10.00661	0.116	10.00566	0.107	10.00596	0.110	OK
29	9.99058	9.99847	0.079	9.99974	0.092	10.00134	0.108	10.00065	0.101	10.00002	0.094	OK
30	9.99618	10.00308	0.069	10.00461	0.084	10.00622	0.100	10.00514	0.090	10.00546	0.093	OK
31	9.99767	10.00527	0.076	10.00621	0.085	10.00770	0.100	10.00695	0.093	10.00711	0.094	OK
32	10.00103	10.00858	0.075	10.01004	0.090	10.01098	0.099	10.01018	0.091	10.01032	0.093	OK
33	9.99562	10.00475	0.091	10.00592	0.103	10.00738	0.118	10.00678	0.112	10.00648	0.109	OK
34	9.99584	10.00397	0.081	10.00491	0.091	10.00591	0.101	10.00534	0.095	10.00557	0.097	OK
35	9.99426	10.00145	0.072	10.00286	0.086	10.00417	0.099	10.00295	0.087	10.00253	0.083	OK
36	10.00108	10.00832	0.072	10.00939	0.083	10.01066	0.096	10.00962	0.085	10.00991	0.088	OK
37	9.99157	10.00050	0.089	10.00128	0.097	10.00265	0.111	10.00079	0.092	10.00112	0.096	OK
38	9.99301	10.00090	0.079	10.00203	0.090	10.00305	0.100	10.00147	0.085	10.00175	0.087	OK
39	9.98759	9.99602	0.084	9.99677	0.092	9.99746	0.099	9.99668	0.091	9.99692	0.093	OK
40	9.99275	10.00342	0.107	10.00425	0.115	10.00549	0.128	10.00386	0.111	10.00412	0.114	OK
41	10.00526	10.01505	0.098	10.01560	0.103	10.01595	0.107	10.01512	0.099	10.01387	0.086	OK
42	9.99801	10.00452	0.065	10.00488	0.069	10.00647	0.085	10.00518	0.072	10.00562	0.076	OK
43	9.99431	9.99412	-0.002	10.00410	0.098	10.00656	0.123	10.00529	0.110	10.00466	0.104	OK
44	9.99090	9.99822	0.073	9.99956	0.087	10.00090	0.100	9.99950	0.086	9.99987	0.090	OK
45	10.00486	10.00375	-0.011	10.01410	0.092	10.01567	0.108	10.01513	0.103	10.01474	0.099	OK
46	9.98911	9.99731	0.082	9.99881	0.097	9.99991	0.108	9.99873	0.096	9.99934	0.102	OK
47	9.99460	10.00317	0.086	10.00490	0.103	10.00692	0.123	10.00551	0.109	10.00580	0.112	OK
48	10.00213	10.01102	0.089	10.01237	0.102	10.01323	0.111	10.01216	0.100	10.01226	0.101	OK
49	9.99020	9.99833	0.081	9.99947	0.093	10.00050	0.103	9.99964	0.095	9.99956	0.094	OK
50	10.00704	10.01471	0.077	10.01581	0.088	10.01770	0.106	10.01590	0.088	10.01637	0.093	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99808	10.00649	0.084	10.00745	0.094	10.00897	0.109	10.00747	0.094	10.00735	0.093	OK
52	9.98965	9.99783	0.082	9.99923	0.096	10.00016	0.105	9.99876	0.091	9.99914	0.095	OK
53	9.99854	10.00649	0.079	10.00780	0.093	10.00890	0.104	10.00805	0.095	10.00754	0.090	OK
54	10.00064	10.00806	0.074	10.00908	0.084	10.01079	0.102	10.00939	0.087	10.00962	0.090	OK
55	9.98370	9.99102	0.073	9.99225	0.086	9.99376	0.101	9.99286	0.092	9.99276	0.091	OK
56	9.99967	10.00785	0.082	10.00851	0.088	10.00960	0.099	10.00834	0.087	10.00874	0.091	OK
57	9.99822	10.00667	0.084	10.00732	0.091	10.00797	0.098	10.00699	0.088	10.00710	0.089	OK
58	9.99567	10.00509	0.094	10.00593	0.103	10.00626	0.106	10.00552	0.099	10.00560	0.099	OK
59	9.99520	10.00475	0.096	10.00615	0.110	10.00767	0.125	10.00559	0.104	10.00575	0.106	OK
60	9.99618	10.00635	0.102	10.00738	0.112	10.00838	0.122	10.00704	0.109	10.00717	0.110	OK
61	9.99343	10.00248	0.091	10.00333	0.099	10.00363	0.102	10.00258	0.092	10.00248	0.091	OK
62	10.00058	10.00278	0.022	10.01004	0.095	10.01127	0.107	10.01034	0.098	10.01038	0.098	OK
63	10.00900	10.00989	0.009	10.01720	0.082	10.01779	0.088	10.01710	0.081	10.01717	0.082	OK
64	9.99066	9.99898	0.083	10.00008	0.094	10.00174	0.111	10.00030	0.097	10.00071	0.101	OK
65	9.99892	10.00744	0.085	10.00810	0.092	10.00970	0.108	10.00939	0.105	10.00959	0.107	OK
66	9.98929	9.99709	0.078	9.99807	0.088	10.00018	0.109	9.99869	0.094	9.99894	0.097	OK
67	9.99727	10.00482	0.076	10.00625	0.090	10.00780	0.105	10.00689	0.096	10.00677	0.095	OK
68	9.99404	10.00186	0.078	10.00335	0.093	10.00450	0.105	10.00325	0.092	10.00304	0.090	OK
69	10.00427	10.00535	0.011	10.01307	0.088	10.01444	0.102	10.01375	0.095	10.01387	0.096	OK
70	9.99334	10.00098	0.076	10.00197	0.086	10.00308	0.098	10.00237	0.090	10.00271	0.094	OK
71	10.00422	10.01094	0.067	10.01278	0.086	10.01399	0.098	10.01356	0.093	10.01292	0.087	OK
72	9.99312	10.00164	0.085	10.00346	0.103	10.00536	0.122	10.00410	0.110	10.00447	0.114	OK
73	9.99084	9.99916	0.083	10.00005	0.092	10.00074	0.099	10.00015	0.093	10.00006	0.092	OK
74	9.99713	10.00603	0.089	10.00736	0.102	10.00846	0.113	10.00651	0.094	10.00686	0.097	OK
75	9.99972	10.00796	0.082	10.00872	0.090	10.01045	0.107	10.00882	0.091	10.00858	0.089	OK
76	9.99851	10.00754	0.090	10.00872	0.102	10.00922	0.107	10.00839	0.099	10.00848	0.100	OK
77	9.99665	10.00461	0.080	10.00606	0.094	10.00755	0.109	10.00680	0.101	10.00647	0.098	OK
MAX			0.107		0.115		0.128		0.112		0.114	
AVE			0.077		0.094		0.107		0.096		0.096	
MIN			-0.011		0.069		0.085		0.072		0.063	
R			0.118		0.046		0.043		0.040		0.050	
SIGMA			0.022		0.007		0.008		0.008		0.009	
3SIGMA			0.067		0.022		0.024		0.024		0.026	
X+3SIGMA			0.145		0.116		0.132		0.119		0.123	
X-3SIGMA			0.010		0.072		0.083		0.072		0.070	



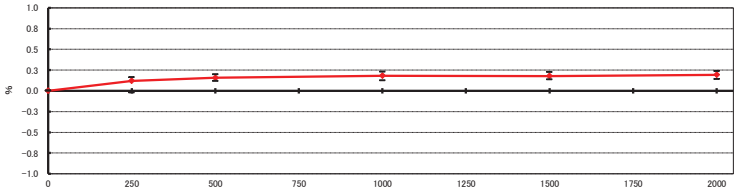
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H W2H T 1MΩ F 【KJN】
Lot No. T850808

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99958	1.00065	0.107	1.00082	0.124	1.00086	0.128	1.00105	0.147	1.00115	0.157	OK
2	0.99706	0.99853	0.147	0.99881	0.175	0.99902	0.196	0.99904	0.198	0.99914	0.208	OK
3	0.99783	0.99859	0.077	0.99898	0.116	0.99907	0.125	0.99917	0.135	0.99924	0.141	OK
4	0.99808	0.99940	0.132	0.99969	0.162	0.99986	0.179	0.99982	0.175	0.99993	0.186	OK
5	0.99822	0.99918	0.096	0.99951	0.130	0.99980	0.158	0.99979	0.158	0.99989	0.168	OK
6	0.99941	1.00068	0.127	1.00102	0.161	1.00121	0.180	1.00125	0.184	1.00137	0.196	OK
7	0.99793	0.99920	0.127	0.99954	0.161	0.99965	0.172	0.99971	0.178	0.99978	0.185	OK
8	0.99856	1.00000	0.144	1.00032	0.176	1.00042	0.186	1.00057	0.201	1.00067	0.211	OK
9	0.99883	0.99994	0.111	1.00023	0.140	1.00047	0.164	1.00060	0.177	1.00059	0.177	OK
10	0.99851	0.99966	0.116	0.99989	0.138	1.00028	0.177	1.00026	0.176	1.00044	0.194	OK
11	0.99903	1.00006	0.103	1.00037	0.134	1.00052	0.149	1.00061	0.158	1.00072	0.169	OK
12	0.99849	0.99957	0.108	0.99997	0.148	1.00022	0.173	1.00005	0.156	1.00021	0.172	OK
13	0.99903	1.00039	0.137	1.00072	0.169	1.00083	0.180	1.00097	0.194	1.00112	0.209	OK
14	0.99868	1.00017	0.149	1.00046	0.178	1.00070	0.202	1.00073	0.205	1.00090	0.221	OK
15	0.99918	0.99922	0.004	1.00059	0.141	1.00096	0.178	1.00100	0.183	1.00112	0.195	OK
16	0.99826	0.99935	0.109	0.99965	0.139	0.99988	0.163	0.99994	0.168	1.00008	0.183	OK
17	0.99810	0.99788	-0.022	0.99972	0.163	1.00005	0.195	1.00009	0.199	1.00019	0.210	OK
18	0.99924	1.00082	0.158	1.00110	0.185	1.00126	0.202	1.00124	0.200	1.00137	0.213	OK
19	0.99892	1.00018	0.126	1.00039	0.146	1.00052	0.160	1.00060	0.168	1.00073	0.180	OK
20	0.99916	1.00075	0.159	1.00110	0.194	1.00145	0.229	1.00129	0.213	1.00149	0.233	OK
21	0.99816	0.99900	0.085	0.99944	0.129	0.99961	0.146	0.99965	0.149	0.99978	0.163	OK
22	0.99837	0.99970	0.133	1.00008	0.172	1.00046	0.209	1.00028	0.192	1.00047	0.210	OK
23	0.99955	1.00041	0.087	1.00086	0.131	1.00122	0.167	1.00109	0.154	1.00117	0.162	OK
24	0.99840	0.99934	0.094	0.99972	0.132	1.00007	0.167	0.99994	0.154	1.00011	0.171	OK
25	0.99778	0.99891	0.113	0.99934	0.156	0.99971	0.193	0.99981	0.204	0.99990	0.212	OK
26	0.99773	0.99895	0.122	0.99933	0.160	0.99959	0.186	0.99972	0.199	0.99984	0.211	OK
27	0.99887	1.00019	0.133	1.00048	0.161	1.00062	0.176	1.00071	0.184	1.00081	0.194	OK
28	0.99753	0.99871	0.118	0.99910	0.158	0.99943	0.190	0.99936	0.183	0.99951	0.198	OK
29	0.99921	1.00027	0.105	1.00061	0.139	1.00075	0.154	1.00078	0.156	1.00087	0.165	OK
30	0.99861	0.99983	0.122	1.00004	0.143	1.00020	0.159	1.00037	0.176	1.00053	0.192	OK
31	0.99859	0.99953	0.094	1.00001	0.143	1.00026	0.167	1.00015	0.157	1.00025	0.166	OK
32	0.99799	0.99920	0.121	0.99956	0.157	0.99981	0.183	0.99964	0.166	0.99979	0.180	OK
33	0.99796	0.99920	0.124	0.99957	0.161	0.99968	0.172	0.99976	0.180	0.99985	0.189	OK
34	0.99838	0.99992	0.155	1.00031	0.194	1.00048	0.211	1.00062	0.224	1.00074	0.236	OK
35	0.99768	0.99886	0.118	0.99924	0.156	0.99945	0.178	0.99936	0.168	0.99947	0.179	OK
36	0.99888	0.99995	0.107	1.00030	0.143	1.00042	0.155	1.00053	0.166	1.00067	0.179	OK
37	0.99858	0.99985	0.127	1.00024	0.166	1.00035	0.178	1.00050	0.192	1.00059	0.201	OK
38	0.99868	0.99997	0.129	1.00021	0.153	1.00035	0.167	1.00037	0.169	1.00051	0.183	OK
39	0.99853	0.99993	0.141	1.00026	0.174	1.00027	0.175	1.00037	0.185	1.00048	0.196	OK
40	0.99757	0.99885	0.128	0.99930	0.173	0.99956	0.199	0.99930	0.173	0.99948	0.192	OK
41	0.99990	1.00086	0.096	1.00132	0.142	1.00148	0.157	1.00149	0.159	1.00162	0.171	OK
42	0.99926	1.00069	0.143	1.00106	0.180	1.00139	0.213	1.00130	0.204	1.00142	0.216	OK
43	0.99889	0.99999	0.110	1.00028	0.139	1.00056	0.167	1.00051	0.162	1.00068	0.179	OK
44	0.99796	0.99909	0.114	0.99943	0.148	0.99974	0.179	0.99966	0.170	0.99981	0.185	OK
45	0.99970	1.00081	0.111	1.00119	0.149	1.00134	0.164	1.00142	0.173	1.00157	0.188	OK
46	0.99837	0.99958	0.122	0.99997	0.160	1.00029	0.193	1.00013	0.176	1.00028	0.192	OK
47	0.99878	0.99982	0.104	1.00014	0.136	1.00053	0.175	1.00039	0.162	1.00056	0.178	OK
48	0.99853	0.99977	0.123	1.00013	0.160	1.00040	0.187	1.00030	0.177	1.00042	0.189	OK
49	0.99935	1.00070	0.135	1.00097	0.163	1.00127	0.193	1.00128	0.194	1.00143	0.208	OK
50	0.99824	0.99954	0.130	0.99981	0.157	1.00014	0.191	1.00010	0.187	1.00024	0.201	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99857	0.99993	0.136	1.00028	0.172	1.00056	0.200	1.00052	0.195	1.00064	0.207	OK
52	0.99963	1.00101	0.138	1.00140	0.177	1.00176	0.213	1.00154	0.191	1.00172	0.209	OK
53	0.99868	0.99989	0.121	1.00015	0.147	1.00037	0.169	1.00045	0.177	1.00060	0.192	OK
54	0.99768	0.99889	0.121	0.99918	0.150	0.99946	0.178	0.99936	0.169	0.99953	0.186	OK
55	0.99821	0.99952	0.131	0.99982	0.160	1.00018	0.197	1.00005	0.184	1.00021	0.200	OK
56	0.99832	0.99956	0.124	0.99983	0.152	1.00016	0.184	1.00018	0.186	1.00033	0.202	OK
57	0.99889	1.00028	0.139	1.00054	0.165	1.00084	0.195	1.00079	0.190	1.00097	0.208	OK
58	0.99779	0.99916	0.137	0.99950	0.171	0.99974	0.195	0.99970	0.191	0.99987	0.208	OK
59	0.99893	1.00003	0.110	1.00040	0.147	1.00064	0.171	1.00050	0.157	1.00068	0.176	OK
60	0.99874	1.00035	0.162	1.00057	0.184	1.00077	0.204	1.00075	0.202	1.00087	0.214	OK
61	0.99948	1.00031	0.084	1.00089	0.141	1.00110	0.163	1.00098	0.150	1.00124	0.176	OK
62	0.99844	0.99941	0.098	0.99979	0.135	1.00009	0.165	1.00002	0.159	1.00015	0.172	OK
63	0.99812	0.99963	0.151	1.00009	0.198	1.00027	0.215	1.00021	0.210	1.00043	0.231	OK
64	0.99860	0.99991	0.130	1.00020	0.160	1.00032	0.172	1.00043	0.183	1.00056	0.196	OK
65	0.99886	1.00003	0.118	1.00045	0.159	1.00069	0.183	1.00054	0.168	1.00075	0.190	OK
66	0.99829	0.99939	0.110	0.99976	0.147	1.00006	0.177	0.99984	0.155	0.99995	0.166	OK
67	0.99837	0.99947	0.110	0.99990	0.153	1.00025	0.189	1.00001	0.164	1.00023	0.186	OK
68	0.99720	0.99837	0.117	0.99877	0.157	0.99910	0.190	0.99909	0.189	0.99923	0.203	OK
69	0.99804	0.99912	0.108	0.99948	0.144	0.99964	0.160	0.99963	0.159	0.99981	0.177	OK
70	0.99810	0.99948	0.139	0.99988	0.178	1.00015	0.205	1.00006	0.196	1.00019	0.210	OK
71	0.99774	0.99912	0.138	0.99952	0.179	0.99963	0.189	0.99966	0.193	0.99978	0.205	OK
72	0.99827	0.99975	0.148	1.00014	0.187	1.00041	0.214	1.00035	0.208	1.00051	0.224	OK
73	0.99856	0.99981	0.125	1.00017	0.161	1.00045	0.189	1.00033	0.176	1.00049	0.193	OK
74	0.99792	0.99934	0.142	0.99972	0.181	0.99997	0.205	0.99979	0.188	0.99993	0.202	OK
75	0.99758	0.99892	0.134	0.99936	0.179	0.99962	0.205	0.99958	0.201	0.99973	0.216	OK
76	0.99894	1.00027	0.132	1.00057	0.163	1.00083	0.189	1.00062	0.168	1.00083	0.188	OK
77	0.99794	0.99918	0.124	0.99949	0.155	0.99960	0.166	0.99962	0.168	0.99979	0.185	OK
MAX			0.162		0.198		0.229		0.224		0.236	
AVE			0.119		0.157		0.181		0.178		0.192	
MIN			-0.022		0.116		0.125		0.135		0.141	
R			0.184		0.082		0.104		0.089		0.095	
SIGMA			0.028		0.018		0.020		0.018		0.019	
3SIGMA			0.084		0.053		0.059		0.055		0.056	
X+3SIGMA			0.203		0.210		0.240		0.233		0.249	
X-3SIGMA			0.035		0.105		0.122		0.124		0.136	



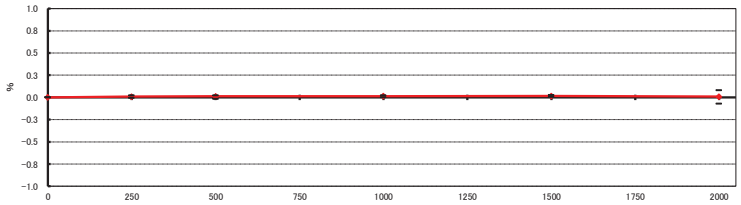
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 3A T 10Ω F 【KJN】
Lot No. Y740869

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99063	9.99206	0.014	9.99217	0.015	9.99203	0.014	9.99252	0.019	9.98703	−0.036	OK
2	9.98719	9.98891	0.017	9.98888	0.017	9.98897	0.018	9.98945	0.023	9.98814	0.009	OK
3	9.99079	9.99179	0.010	9.99185	0.011	9.99135	0.006	9.99196	0.012	9.98932	−0.015	OK
4	9.98910	9.99057	0.015	9.99057	0.015	9.99054	0.014	9.99076	0.017	9.98929	0.002	OK
5	9.99002	9.99016	0.001	9.99147	0.014	9.99149	0.015	9.99167	0.016	9.99788	0.079	OK
6	9.98967	9.99103	0.014	9.99115	0.015	9.99123	0.016	9.99134	0.017	9.99243	0.028	OK
7	9.99000	9.99026	0.003	9.99040	0.004	9.99041	0.004	9.99056	0.006	9.99241	0.024	OK
8	9.99147	9.99233	0.009	9.99243	0.010	9.99250	0.010	9.99257	0.011	9.99416	0.027	OK
9	9.99232	9.99290	0.006	9.99305	0.007	9.99325	0.009	9.99322	0.009	9.99389	0.016	OK
10	9.98758	9.98789	0.003	9.98803	0.005	9.98841	0.008	9.98829	0.007	9.99205	0.045	OK
11	9.98841	9.99017	0.018	9.99025	0.018	9.99008	0.017	9.99039	0.020	9.99262	0.042	OK
12	9.98977	9.99116	0.014	9.99124	0.015	9.99125	0.015	9.99150	0.017	9.99147	0.017	OK
13	9.98934	9.99094	0.016	9.99108	0.017	9.99105	0.017	9.99134	0.020	9.98675	−0.026	OK
14	9.99204	9.99378	0.017	9.99380	0.018	9.99385	0.018	9.99410	0.021	9.99031	−0.017	OK
15	9.98706	9.98843	0.014	9.98854	0.015	9.98851	0.014	9.98860	0.015	9.98898	0.019	OK
16	9.99519	9.99630	0.011	9.99632	0.011	9.99639	0.012	9.99642	0.012	9.99071	−0.045	OK
17	9.99223	9.99375	0.015	9.99386	0.016	9.99392	0.017	9.99398	0.018	9.99579	0.036	OK
18	9.99362	9.99494	0.013	9.99512	0.015	9.99529	0.017	9.99531	0.017	9.99141	−0.022	OK
19	9.98927	9.99025	0.010	9.99038	0.011	9.99068	0.014	9.99062	0.013	9.99741	0.081	OK
20	9.98952	9.98921	−0.003	9.99068	0.012	9.99103	0.015	9.99083	0.013	9.99043	0.009	OK
21	9.98915	9.99046	0.013	9.99031	0.012	9.99038	0.012	9.99055	0.014	9.99078	0.016	OK
22	9.99425	9.99574	0.015	9.99559	0.013	9.99577	0.015	9.99604	0.018	9.99900	0.048	OK
23	9.98973	9.99081	0.011	9.99090	0.012	9.99099	0.013	9.99124	0.015	9.98872	−0.010	OK
24	9.99387	9.99567	0.018	9.99565	0.018	9.99590	0.020	9.99618	0.023	9.99151	−0.024	OK
25	9.99139	9.99312	0.017	9.99322	0.018	9.99333	0.019	9.99355	0.022	9.98873	−0.027	OK
26	9.98934	9.99085	0.015	9.99082	0.015	9.99110	0.018	9.99124	0.019	9.98641	−0.029	OK
27	9.98959	9.99048	0.009	9.99075	0.012	9.99097	0.014	9.99111	0.015	9.98724	−0.023	OK
28	9.98810	9.98901	0.009	9.98902	0.009	9.98946	0.014	9.98959	0.015	9.99189	0.038	OK
29	9.99206	9.99312	0.011	9.99313	0.011	9.99345	0.014	9.99355	0.015	9.99432	0.023	OK
30	9.99411	9.99394	−0.002	9.99509	0.010	9.99569	0.016	9.99570	0.016	9.99293	−0.012	OK
31	9.98711	9.98914	0.020	9.98924	0.021	9.98902	0.019	9.98966	0.026	9.99088	0.038	OK
32	9.98800	9.98971	0.017	9.98967	0.017	9.98980	0.018	9.99038	0.024	9.99416	0.062	OK
33	9.98732	9.98756	0.002	9.98897	0.017	9.98891	0.016	9.98948	0.022	9.98740	0.001	OK
34	9.99408	9.99407	0.000	9.99555	0.015	9.99568	0.016	9.99619	0.021	9.99036	−0.037	OK
35	9.99052	9.99186	0.013	9.99196	0.014	9.99200	0.015	9.99230	0.018	9.99253	0.020	OK
36	9.99003	9.99116	0.011	9.99115	0.011	9.99144	0.014	9.99170	0.017	9.98877	−0.013	OK
37	9.99060	9.99081	0.002	9.99238	0.018	9.99256	0.020	9.99284	0.022	9.99279	0.022	OK
38	9.98822	9.98989	0.017	9.98992	0.017	9.99007	0.018	9.99047	0.023	9.99604	0.078	OK
39	9.99504	9.99432	−0.007	9.99622	0.012	9.99619	0.012	9.99663	0.016	9.98854	−0.065	OK
40	9.99210	9.99357	0.015	9.99364	0.015	9.99373	0.016	9.99425	0.022	9.99268	0.006	OK
41	9.99001	9.99139	0.014	9.99144	0.014	9.99132	0.013	9.99219	0.022	9.98839	−0.016	OK
42	9.99347	9.99473	0.013	9.99470	0.012	9.99481	0.013	9.99544	0.020	9.98914	−0.043	OK
43	9.98658	9.98783	0.012	9.98798	0.014	9.98802	0.014	9.98867	0.021	9.98838	0.018	OK
44	9.98945	9.99084	0.014	9.99094	0.015	9.99101	0.016	9.99171	0.023	9.99495	0.055	OK
45	9.99193	9.99297	0.010	9.99310	0.012	9.99316	0.012	9.99364	0.017	9.99115	−0.008	OK
46	9.98830	9.98794	−0.004	9.98922	0.009	9.98949	0.012	9.98998	0.017	9.99063	0.023	OK
47	9.99221	9.99201	−0.002	9.99332	0.011	9.99335	0.011	9.99379	0.016	9.99183	−0.004	OK
48	9.99498	9.99652	0.015	9.99656	0.016	9.99685	0.019	9.99717	0.022	9.98934	−0.056	OK
49	9.98837	9.98804	−0.003	9.98927	0.009	9.98922	0.008	9.98966	0.013	9.99556	0.072	OK
50	9.99224	9.99315	0.009	9.99318	0.009	9.99323	0.010	9.99375	0.015	9.99318	0.009	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.98976	9.99001	0.002	9.99133	0.016	9.99213	0.024	9.99151	0.018	9.98952	−0.002	OK
52	9.99808	9.99954	0.015	9.99952	0.014	10.00033	0.023	9.99962	0.015	9.99512	−0.030	OK
53	9.98808	9.98922	0.011	9.98941	0.013	9.98997	0.019	9.98951	0.014	9.99021	0.021	OK
54	9.99109	9.99199	0.009	9.99216	0.011	9.99293	0.018	9.99229	0.012	9.99518	0.041	OK
55	9.98801	9.98915	0.011	9.98948	0.015	9.98813	0.001	9.98943	0.014	9.99271	0.047	OK
56	9.98592	9.98683	0.009	9.98702	0.011	9.98604	0.001	9.98711	0.012	9.99029	0.044	OK
57	9.98661	9.98755	0.009	9.98791	0.013	9.98706	0.004	9.98799	0.014	9.99023	0.036	OK
58	9.99145	9.99126	−0.002	9.98964	−0.018	9.99180	0.003	9.99264	0.012	9.98850	−0.029	OK
59	9.99400	9.99487	0.009	9.99515	0.012	9.99439	0.004	9.99514	0.011	9.99257	−0.014	OK
60	9.99242	9.99324	0.008	9.99346	0.010	9.99312	0.007	9.99383	0.014	9.99478	0.024	OK
61	9.99160	9.99277	0.012	9.99303	0.014	9.99356	0.020	9.99346	0.019	9.98957	−0.020	OK
62	9.99061	9.99184	0.012	9.99195	0.013	9.99251	0.019	9.99237	0.018	9.99066	0.001	OK
63	9.98619	9.98712	0.009	9.98731	0.011	9.98777	0.016	9.98772	0.015	9.98824	0.020	OK
64	9.98934	9.99030	0.010	9.99051	0.012	9.99113	0.018	9.99122	0.019	9.99324	0.039	OK
65	9.98825	9.98771	−0.005	9.98951	0.013	9.98979	0.015	9.99001	0.018	9.98782	−0.004	OK
66	9.99005	9.99109	0.010	9.99131	0.013	9.99158	0.015	9.99177	0.017	9.99571	0.057	OK
67	9.99509	9.99611	0.010	9.99648	0.014	9.99662	0.015	9.99671	0.016	9.99324	−0.019	OK
68	9.98995	9.99108	0.011	9.99162	0.017	9.99201	0.021	9.99230	0.024	9.99464	0.047	OK
69	9.99709	9.99759	0.005	9.99796	0.009	9.99816	0.011	9.99822	0.011	9.99000	−0.071	OK
70	9.98978	9.99063	0.008	9.99083	0.010	9.99104	0.013	9.99125	0.015	9.99028	0.005	OK
71	9.98585	9.98654	0.007	9.98679	0.009	9.98735	0.015	9.98696	0.011	9.99162	0.058	OK
72	9.98667	9.98759	0.009	9.98780	0.011	9.98827	0.016	9.98795	0.013	9.98853	0.019	OK
73	9.98806	9.98907	0.010	9.98933	0.013	9.98965	0.016	9.98957	0.015	9.99108	0.030	OK
74	9.98796	9.98892	0.010	9.98928	0.013	9.98961	0.017	9.98953	0.016	9.98986	0.019	OK
75	9.99712	9.99767	0.006	9.99795	0.008	9.99819	0.011	9.99820	0.011	9.99101	−0.061	OK
76	9.99130	9.99206	0.008	9.99249	0.012	9.99288	0.016	9.99281	0.015	9.99053	−0.008	OK
77	9.99154	9.99218	0.006	9.99266	0.011	9.99282	0.013	9.99285	0.013	9.98985	−0.017	OK
MAX			0.020		0.021		0.024		0.026		0.081	
AVE			0.009		0.013		0.014		0.016		0.009	
MIN			−0.007		−0.018		0.001		0.006		−0.071	
R			0.027		0.039		0.023		0.020		0.152	
SIGMA			0.006		0.005		0.005		0.004		0.035	
3SIGMA			0.018		0.014		0.014		0.012		0.105	
X+3SIGMA			0.028		0.027		0.028		0.029		0.113	
X−3SIGMA			−0.009		−0.002		0.000		0.004		−0.096	



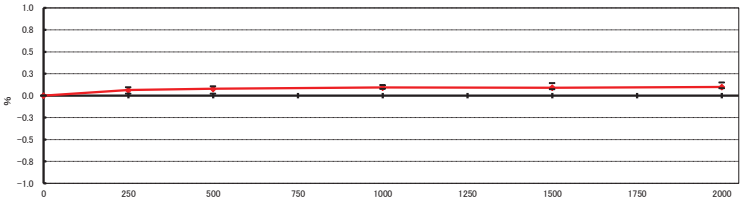
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 3A T 10KΩ F 【KJN】
Lot No. T721882

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98551	9.99405	0.086	9.99482	0.093	9.99564	0.101	9.99956	0.141	10.00054	0.151	OK
2	9.98518	9.98862	0.034	9.99425	0.091	9.99521	0.100	9.99539	0.102	9.99577	0.106	OK
3	9.98393	9.98607	0.021	9.99247	0.086	9.99358	0.097	9.99299	0.091	9.99392	0.100	OK
4	9.98943	9.99643	0.070	9.99733	0.079	9.99812	0.087	9.99801	0.086	9.99852	0.091	OK
5	9.99053	9.99514	0.046	9.99857	0.081	10.00031	0.098	9.99982	0.093	10.00056	0.100	OK
6	9.98837	9.99543	0.071	9.99713	0.088	9.99765	0.093	9.99746	0.091	9.99795	0.096	OK
7	9.98361	9.98681	0.032	9.99117	0.076	9.99183	0.082	9.99193	0.083	9.99236	0.088	OK
8	9.98760	9.99002	0.024	9.99621	0.086	9.99761	0.100	9.99774	0.101	9.99790	0.103	OK
9	9.98489	9.99087	0.060	9.99229	0.074	9.99315	0.083	9.99318	0.083	9.99380	0.089	OK
10	9.98482	9.98951	0.047	9.99289	0.081	9.99352	0.087	9.99392	0.091	9.99436	0.096	OK
11	9.98187	9.98869	0.068	9.98998	0.081	9.99073	0.089	9.99074	0.089	9.99154	0.097	OK
12	9.98829	9.99105	0.028	9.99732	0.090	9.99847	0.102	9.99854	0.103	9.99929	0.110	OK
13	9.98651	9.99385	0.073	9.99562	0.091	9.99643	0.099	9.99644	0.099	9.99683	0.103	OK
14	9.98752	9.99582	0.083	9.99642	0.089	9.99743	0.099	9.99720	0.097	9.99727	0.098	OK
15	9.99131	9.99848	0.072	9.99999	0.087	10.00044	0.091	10.00070	0.094	10.00114	0.098	OK
16	9.98695	9.99332	0.064	9.99448	0.075	9.99502	0.081	9.99507	0.081	9.99562	0.087	OK
17	9.98787	9.99486	0.070	9.99103	0.032	9.99709	0.092	9.99797	0.101	9.99799	0.101	OK
18	9.98521	9.99380	0.086	9.99422	0.090	9.99541	0.102	9.99591	0.107	9.99643	0.112	OK
19	9.98593	9.99308	0.072	9.99469	0.088	9.99497	0.091	9.99541	0.095	9.99541	0.095	OK
20	9.98184	9.98983	0.080	9.99091	0.091	9.99144	0.096	9.99152	0.097	9.99186	0.100	OK
21	9.98831	9.99500	0.067	9.99618	0.079	9.99698	0.087	9.99625	0.080	9.99749	0.092	OK
22	9.98992	9.99788	0.080	9.99862	0.087	9.99974	0.098	9.99985	0.099	10.00031	0.104	OK
23	9.98987	9.99655	0.067	9.99740	0.075	9.99809	0.082	9.99798	0.081	9.99870	0.088	OK
24	9.98619	9.99346	0.073	9.99419	0.080	9.99494	0.088	9.99465	0.085	9.99574	0.096	OK
25	9.99339	10.00066	0.073	9.99561	0.022	10.00228	0.089	10.00233	0.089	10.00312	0.097	OK
26	9.98572	9.99356	0.079	9.99428	0.086	9.99518	0.095	9.99495	0.092	9.99527	0.096	OK
27	9.99035	9.99641	0.061	9.99762	0.073	9.99879	0.084	9.99807	0.077	9.99889	0.085	OK
28	9.98878	9.99644	0.077	9.99753	0.088	9.99878	0.100	9.99895	0.102	9.99938	0.106	OK
29	9.98782	9.99364	0.058	9.99495	0.071	9.99564	0.078	9.99552	0.077	9.99652	0.087	OK
30	9.98262	9.98867	0.061	9.99036	0.078	9.99161	0.090	9.99136	0.088	9.99280	0.102	OK
31	9.98826	9.99480	0.066	9.99556	0.073	9.99614	0.079	9.99579	0.075	9.99664	0.084	OK
32	9.98587	9.99371	0.079	9.99534	0.095	9.99626	0.104	9.99597	0.101	9.99692	0.111	OK
33	9.99019	9.99638	0.062	9.99827	0.081	9.99904	0.089	9.99851	0.083	9.99934	0.092	OK
34	9.98305	9.99111	0.081	9.99192	0.089	9.99275	0.097	9.99253	0.095	9.99289	0.099	OK
35	9.98757	9.99542	0.079	9.99635	0.088	9.99745	0.099	9.99737	0.098	9.99793	0.104	OK
36	9.98880	9.99606	0.073	9.99678	0.080	9.99761	0.088	9.99751	0.087	9.99813	0.093	OK
37	9.98980	9.99184	0.020	9.99821	0.084	9.99883	0.090	9.99874	0.090	9.99950	0.097	OK
38	9.99355	10.00035	0.068	10.00131	0.078	10.00201	0.085	10.00149	0.079	10.00209	0.085	OK
39	9.98746	9.99564	0.082	9.99640	0.089	9.99707	0.096	9.99692	0.095	9.99727	0.098	OK
40	9.98537	9.99243	0.071	9.99603	0.107	9.99680	0.114	9.99688	0.115	9.99723	0.119	OK
41	9.99449	10.00215	0.077	10.00235	0.079	10.00395	0.095	10.00327	0.088	10.00443	0.099	OK
42	9.98537	9.98743	0.021	9.99347	0.081	9.99487	0.095	9.99508	0.097	9.99578	0.104	OK
43	9.98408	9.99344	0.094	9.99418	0.101	9.99499	0.109	9.99398	0.099	9.99504	0.110	OK
44	9.99230	9.99907	0.068	10.00009	0.078	10.00109	0.088	10.00088	0.086	10.00174	0.094	OK
45	9.99180	9.99737	0.056	9.99846	0.067	9.99978	0.080	9.99949	0.077	10.00062	0.088	OK
46	9.98784	9.99464	0.068	9.99544	0.076	9.99635	0.085	9.99613	0.083	9.99693	0.091	OK
47	9.98807	9.99496	0.069	9.99013	0.021	9.99699	0.089	9.99726	0.092	9.99787	0.098	OK
48	9.98411	9.99286	0.088	9.99393	0.098	9.99550	0.114	9.99542	0.113	9.99618	0.121	OK
49	9.99214	9.99863	0.065	9.99970	0.076	10.00035	0.082	10.00034	0.082	10.00124	0.091	OK
50	9.98544	9.99146	0.060	9.99260	0.072	9.99360	0.082	9.99366	0.082	9.99485	0.094	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.98776	9.99426	0.065	9.99497	0.072	9.99624	0.085	9.99629	0.085	9.99739	0.096	OK
52	9.98408	9.99098	0.069	9.99198	0.079	9.99297	0.089	9.99291	0.088	9.99392	0.098	OK
53	9.99044	9.99670	0.063	9.99719	0.068	9.99837	0.079	9.99875	0.083	9.99972	0.093	OK
54	9.99035	9.99718	0.068	9.99850	0.081	9.99922	0.089	9.99950	0.092	10.00014	0.098	OK
55	9.98808	9.99518	0.071	9.99607	0.080	9.99700	0.089	9.99717	0.091	9.99780	0.097	OK
56	9.99066	9.99724	0.066	9.99863	0.080	9.99932	0.087	9.99927	0.086	9.99980	0.092	OK
57	9.98408	9.99184	0.078	9.99160	0.075	9.99344	0.094	9.99338	0.093	9.99412	0.101	OK
58	9.98541	9.99193	0.065	9.99301	0.076	9.99414	0.087	9.99395	0.086	9.99449	0.091	OK
59	9.98578	9.98824	0.025	9.99319	0.074	9.99440	0.086	9.99403	0.083	9.99527	0.095	OK
60	9.98516	9.99000	0.049	9.99548	0.103	9.99701	0.119	9.99682	0.117	9.99761	0.125	OK
61	9.98964	9.99545	0.058	9.99654	0.069	9.99770	0.081	9.99705	0.074	9.99843	0.088	OK
62	9.98835	9.99046	0.021	9.99705	0.087	9.99814	0.098	9.99812	0.098	9.99865	0.103	OK
63	9.99824	10.00388	0.056	10.00428	0.060	10.00599	0.078	10.00623	0.080	10.00736	0.091	OK
64	9.98467	9.99145	0.068	9.99250	0.078	9.99378	0.091	9.99354	0.089	9.99387	0.092	OK
65	9.99190	9.99872	0.068	9.99904	0.071	10.00081	0.089	10.00090	0.090	10.00210	0.102	OK
66	9.98524	9.98966	0.044	9.99334	0.081	9.99472	0.095	9.99429	0.091	9.99495	0.097	OK
67	9.98812	9.99478	0.067	9.99049	0.024	9.99718	0.091	9.99738	0.093	9.99871	0.106	OK
68	9.98461	9.99057	0.060	9.99150	0.069	9.99306	0.085	9.99268	0.081	9.99348	0.089	OK
69	9.98686	9.99253	0.057	9.99326	0.064	9.99459	0.077	9.99493	0.081	9.99562	0.088	OK
70	9.98694	9.99503	0.081	9.99544	0.085	9.99654	0.096	9.99677	0.098	9.99737	0.104	OK
71	9.98236	9.98705	0.047	9.98868	0.063	9.99050	0.082	9.99059	0.083	9.99164	0.093	OK
72	9.98869	9.99613	0.074	9.99726	0.086	9.99812	0.094	9.99771	0.090	9.99861	0.099	OK
73	9.98563	9.99391	0.083	9.99485	0.092	9.99584	0.102	9.99615	0.105	9.99721	0.116	OK
74	9.99270	9.99885	0.061	9.99549	0.028	10.00043	0.077	10.00056	0.079	10.00145	0.087	OK
75	9.98653	9.99493	0.084	9.99142	0.049	9.99731	0.108	9.99745	0.109	9.99847	0.120	OK
76	9.98876	9.99647	0.077	9.99725	0.085	9.99786	0.091	9.99766	0.089	9.99817	0.094	OK
77	9.99731	9.99983	0.025	10.00519	0.079	10.00658	0.093	10.00675	0.094	10.00744	0.101	OK
MAX			0.094		0.107		0.119		0.141		0.151	
AVE			0.063		0.077		0.092		0.091		0.099	
MIN			0.020		0.021		0.077		0.074		0.084	
R			0.073		0.086		0.041		0.067		0.067	
SIGMA			0.018		0.017		0.009		0.011		0.011	
3SIGMA			0.054		0.051		0.027		0.033		0.032	
X+3SIGMA			0.117		0.128		0.119		0.124		0.130	
X-3SIGMA			0.010		0.027		0.065		0.059		0.067	



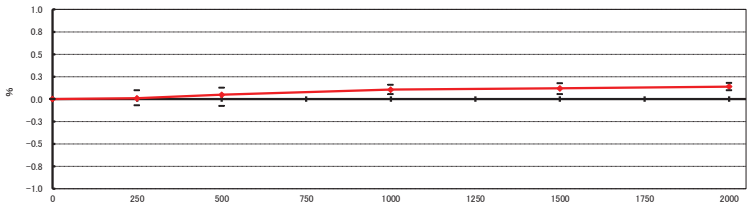
TEST ITEM : 3.High Temperature Exposure
SPEC : MIL-STD-202 Method 108 155℃

SAMPLE : RK73H 3A T 1MΩ F 【KJN】
Lot No. Y740981

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00052	0.99990	−0.062	1.00008	−0.044	1.00152	0.099	1.00161	0.108	1.00192	0.139	OK
2	1.00085	1.00030	−0.055	1.00047	−0.038	1.00207	0.122	1.00223	0.137	1.00238	0.152	OK
3	0.99717	0.99654	−0.063	0.99643	−0.074	0.99800	0.083	0.99831	0.114	0.99854	0.137	OK
4	1.00126	1.00069	−0.057	1.00087	−0.039	1.00240	0.115	1.00255	0.129	1.00267	0.141	OK
5	0.99998	0.99927	−0.071	0.99923	−0.075	1.00073	0.075	1.00103	0.105	1.00112	0.115	OK
6	0.99942	0.99884	−0.058	0.99881	−0.061	1.00046	0.103	1.00056	0.113	1.00069	0.126	OK
7	0.99993	0.99921	−0.072	0.99915	−0.078	1.00086	0.093	1.00119	0.126	1.00140	0.147	OK
8	0.99878	0.99827	−0.051	0.99952	0.074	0.99980	0.102	0.99998	0.120	1.00010	0.132	OK
9	1.00055	1.00096	0.041	1.00104	0.049	1.00122	0.067	1.00147	0.091	1.00161	0.106	OK
10	0.99996	0.99944	−0.051	1.00063	0.067	1.00087	0.091	1.00102	0.106	1.00115	0.119	OK
11	1.00027	1.00072	0.045	1.00083	0.056	1.00104	0.077	1.00132	0.105	1.00149	0.122	OK
12	0.99999	0.99959	−0.040	1.00124	0.125	1.00136	0.137	1.00149	0.150	1.00159	0.160	OK
13	1.00109	1.00063	−0.047	1.00057	−0.052	1.00196	0.086	1.00232	0.123	1.00247	0.138	OK
14	0.99948	1.00017	0.069	1.00034	0.086	1.00048	0.100	1.00073	0.125	1.00086	0.137	OK
15	0.99991	0.99946	−0.045	1.00045	0.054	1.00078	0.088	1.00112	0.121	1.00134	0.143	OK
16	0.99952	1.00022	0.070	1.00034	0.082	1.00058	0.106	1.00079	0.127	1.00093	0.141	OK
17	0.99915	0.99863	−0.052	0.99859	−0.056	1.00002	0.087	1.00016	0.102	1.00027	0.113	OK
18	1.00095	1.00154	0.058	1.00174	0.079	1.00184	0.088	1.00197	0.102	1.00212	0.116	OK
19	0.99986	1.00082	0.096	1.00087	0.100	1.00109	0.123	1.00126	0.140	1.00128	0.142	OK
20	0.99917	0.99870	−0.047	1.00016	0.100	1.00035	0.118	1.00050	0.133	1.00057	0.141	OK
21	0.99995	1.00037	0.042	0.99951	−0.045	1.00088	0.093	1.00094	0.099	1.00118	0.123	OK
22	0.99977	0.99928	−0.049	1.00064	0.087	1.00088	0.112	1.00099	0.122	1.00115	0.138	OK
23	1.00005	1.00032	0.027	1.00055	0.051	1.00092	0.087	1.00113	0.108	1.00136	0.132	OK
24	1.00140	1.00080	−0.060	1.00093	−0.047	1.00246	0.106	1.00255	0.115	1.00282	0.141	OK
25	0.99981	0.99918	−0.062	0.99913	−0.068	1.00066	0.085	1.00097	0.116	1.00109	0.128	OK
26	0.99908	0.99842	−0.066	0.99986	0.079	1.00013	0.105	1.00020	0.113	1.00033	0.126	OK
27	1.00018	1.00045	0.027	1.00066	0.048	1.00097	0.079	1.00126	0.108	1.00153	0.135	OK
28	0.99942	0.99990	0.048	1.00010	0.068	1.00046	0.104	1.00055	0.113	1.00069	0.127	OK
29	0.99969	0.99916	−0.054	1.00031	0.062	1.00056	0.087	1.00086	0.117	1.00103	0.134	OK
30	1.00011	1.00066	0.055	0.99966	−0.045	1.00131	0.120	1.00134	0.124	1.00162	0.151	OK
31	0.99865	0.99892	0.028	0.99923	0.058	0.99941	0.076	0.99963	0.099	0.99990	0.125	OK
32	0.99785	0.99743	−0.042	0.99866	0.081	0.99894	0.109	0.99908	0.123	0.99932	0.148	OK
33	1.00048	0.99980	−0.068	0.99978	−0.070	1.00130	0.083	1.00159	0.111	1.00180	0.132	OK
34	1.00106	1.00073	−0.033	1.00080	−0.026	1.00262	0.156	1.00261	0.154	1.00283	0.177	OK
35	0.99973	1.00016	0.043	0.99934	−0.039	1.00059	0.086	1.00084	0.111	1.00110	0.138	OK
36	0.99986	0.99924	−0.062	0.99942	−0.044	1.00094	0.108	1.00100	0.114	1.00120	0.134	OK
37	0.99962	0.99905	−0.057	1.00041	0.079	1.00066	0.104	1.00084	0.122	1.00112	0.150	OK
38	0.99975	0.99942	−0.033	1.00085	0.111	1.00104	0.129	1.00120	0.145	1.00134	0.160	OK
39	1.00009	0.99982	−0.027	0.99999	−0.010	1.00159	0.150	1.00171	0.161	1.00180	0.171	OK
40	1.00060	1.00027	−0.034	1.00037	−0.023	1.00177	0.116	1.00193	0.133	1.00205	0.145	OK
41	1.00059	1.00118	0.060	1.00116	0.057	1.00146	0.087	1.00150	0.091	1.00179	0.120	OK
42	0.99957	1.00028	0.071	1.00050	0.093	1.00072	0.115	1.00082	0.125	1.00097	0.140	OK
43	1.00046	0.99980	−0.066	1.00104	0.057	1.00145	0.099	1.00169	0.123	1.00186	0.139	OK
44	0.99884	0.99962	0.077	0.99980	0.096	1.00010	0.126	1.00025	0.140	1.00047	0.163	OK
45	1.00005	1.00053	0.048	1.00065	0.060	1.00096	0.091	1.00117	0.112	1.00136	0.131	OK
46	0.99979	1.00042	0.063	1.00077	0.098	1.00102	0.122	1.00113	0.134	1.00129	0.149	OK
47	1.00170	1.00232	0.062	1.00241	0.070	1.00281	0.111	1.00304	0.134	1.00322	0.152	OK
48	1.00007	0.99962	−0.045	1.00089	0.082	1.00117	0.110	1.00136	0.129	1.00138	0.131	OK
49	1.00020	1.00075	0.054	1.00087	0.067	1.00111	0.091	1.00133	0.112	1.00153	0.132	OK
50	0.99898	0.99990	0.091	1.00011	0.112	1.00032	0.133	1.00049	0.151	1.00064	0.166	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00027	1.00064	0.036	1.00071	0.044	1.00098	0.071	1.00114	0.087	1.00133	0.106	OK
52	0.99996	1.00050	0.053	1.00068	0.072	1.00088	0.092	1.00101	0.105	1.00122	0.126	OK
53	1.00045	0.99997	−0.048	1.00116	0.071	1.00136	0.092	1.00154	0.110	1.00175	0.130	OK
54	0.99987	0.99931	−0.056	1.00074	0.087	1.00105	0.117	1.00120	0.132	1.00139	0.151	OK
55	0.99993	1.00082	0.089	1.00083	0.091	1.00103	0.110	1.00116	0.123	1.00137	0.144	OK
56	1.00054	1.00132	0.079	1.00155	0.102	1.00177	0.123	1.00181	0.127	1.00203	0.149	OK
57	0.99952	1.00016	0.064	1.00029	0.077	1.00051	0.099	1.00059	0.107	1.00076	0.124	OK
58	0.99962	1.00021	0.059	1.00039	0.077	1.00062	0.100	1.00071	0.109	1.00093	0.131	OK
59	0.99990	0.99943	−0.047	1.00086	0.095	1.00121	0.131	1.00128	0.138	1.00144	0.154	OK
60	0.99967	1.00044	0.077	1.00063	0.096	1.00076	0.108	1.00094	0.127	1.00106	0.139	OK
61	1.00125	1.00157	0.032	1.00161	0.036	1.00178	0.053	1.00180	0.055	1.00221	0.096	OK
62	1.00002	1.00064	0.062	1.00081	0.079	1.00099	0.097	1.00114	0.111	1.00128	0.126	OK
63	1.00091	1.00138	0.047	1.00150	0.059	1.00177	0.086	1.00179	0.088	1.00214	0.123	OK
64	0.99904	0.99960	0.057	0.99971	0.068	1.00011	0.108	1.00010	0.106	1.00044	0.140	OK
65	1.00087	1.00026	−0.061	1.00176	0.089	1.00216	0.129	1.00221	0.134	1.00242	0.154	OK
66	1.00164	1.00247	0.083	1.00265	0.101	1.00295	0.131	1.00300	0.135	1.00322	0.158	OK
67	0.99984	1.00037	0.054	1.00047	0.064	1.00071	0.087	1.00081	0.097	1.00109	0.126	OK
68	1.00056	1.00003	−0.052	1.00180	0.125	1.00203	0.147	1.00204	0.149	1.00225	0.169	OK
69	0.99980	1.00048	0.068	1.00056	0.076	1.00086	0.107	1.00090	0.110	1.00123	0.143	OK
70	1.00103	1.00187	0.084	1.00198	0.094	1.00235	0.131	1.00243	0.140	1.00263	0.160	OK
71	1.00020	1.00089	0.070	1.00096	0.076	1.00112	0.092	1.00123	0.104	1.00149	0.129	OK
72	0.99921	1.00001	0.080	1.00017	0.096	1.00041	0.120	1.00050	0.129	1.00070	0.148	OK
73	0.99880	0.99829	−0.051	0.99979	0.099	1.00028	0.148	1.00055	0.175	1.00039	0.160	OK
74	0.99998	1.00077	0.079	1.00096	0.098	1.00115	0.117	1.00119	0.121	1.00144	0.146	OK
75	1.00008	1.00075	0.067	1.00082	0.074	1.00119	0.111	1.00126	0.118	1.00142	0.134	OK
76	1.00153	1.00218	0.065	1.00240	0.087	1.00264	0.111	1.00264	0.111	1.00290	0.137	OK
77	0.99972	1.00035	0.063	1.00040	0.068	1.00080	0.108	1.00084	0.112	1.00106	0.134	OK
MAX			0.096		0.125		0.156		0.175		0.177	
AVE			0.009		0.047		0.105		0.119		0.138	
MIN			−0.072		−0.078		0.053		0.055		0.096	
R			0.168		0.202		0.103		0.120		0.081	
SIGMA			0.059		0.059		0.020		0.018		0.015	
3SIGMA			0.176		0.177		0.061		0.055		0.046	
X+3SIGMA			0.185		0.224		0.166		0.175		0.185	
X−3SIGMA			−0.167		−0.129		0.044		0.064		0.092	

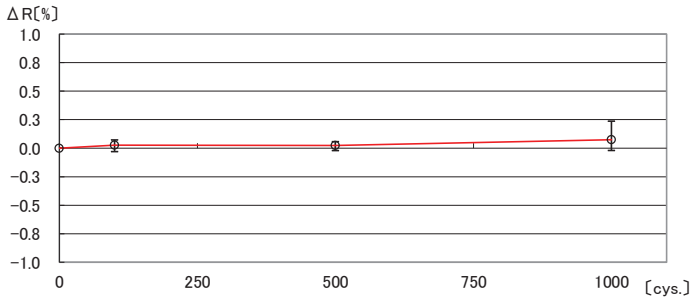


TEST ITEM : 4.Temperature Cycling
SPEC : JESDD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H 1H T 10Ω F 【KJN】
LOTNO : 8410R00550
NUMBER : 77

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.031	10.038	0.070	10.036	0.045	10.050	0.189	OK
2	9.965	9.971	0.060	9.968	0.025	9.975	0.100	OK
3	10.018	10.024	0.060	10.022	0.040	10.031	0.130	OK
4	9.984	9.990	0.060	9.987	0.030	9.995	0.110	OK
5	10.008	10.014	0.060	10.011	0.030	10.016	0.080	OK
6	10.007	10.013	0.060	10.011	0.040	10.021	0.140	OK
7	9.988	9.994	0.060	9.992	0.040	10.000	0.120	OK
8	10.046	10.051	0.050	10.048	0.020	10.055	0.090	OK
9	9.987	9.993	0.060	9.991	0.040	10.001	0.140	OK
10	10.034	10.039	0.050	10.037	0.030	10.047	0.132	OK
11	10.004	10.010	0.060	10.007	0.030	10.014	0.100	OK
12	10.057	10.061	0.040	10.058	0.010	10.064	0.070	OK
13	10.012	10.019	0.067	10.018	0.057	10.036	0.237	OK
14	10.045	10.050	0.050	10.047	0.020	10.051	0.060	OK
15	9.995	10.001	0.060	9.999	0.040	10.015	0.200	OK
16	10.011	10.016	0.050	10.013	0.020	10.021	0.100	OK
17	10.032	10.038	0.055	10.035	0.027	10.043	0.110	OK
18	10.007	10.013	0.060	10.011	0.035	10.022	0.150	OK
19	9.980	9.985	0.050	9.983	0.030	9.991	0.110	OK
20	10.039	10.044	0.050	10.041	0.020	10.049	0.100	OK
21	9.985	9.989	0.040	9.986	0.010	9.990	0.053	OK
22	10.003	10.007	0.040	10.005	0.020	10.008	0.050	OK
23	9.994	9.997	0.030	9.995	0.010	9.998	0.040	OK
24	10.069	10.071	0.020	10.070	0.010	10.073	0.040	OK
25	10.018	10.020	0.020	10.019	0.010	10.021	0.030	OK
26	10.008	10.008	0.000	10.009	0.010	10.011	0.030	OK
27	10.043	10.043	0.000	10.045	0.020	10.048	0.050	OK
28	10.002	10.001	-0.007	10.004	0.020	10.007	0.050	OK
29	10.042	10.040	-0.020	10.043	0.010	10.044	0.020	OK
30	10.001	9.998	-0.030	10.005	0.040	10.015	0.140	OK
31	9.983	9.986	0.030	9.983	0.000	9.985	0.020	OK
32	10.023	10.027	0.040	10.022	-0.010	10.024	0.010	OK
33	10.026	10.029	0.030	10.027	0.010	10.033	0.070	OK
34	10.006	10.009	0.030	10.011	0.050	10.029	0.230	OK
35	9.990	9.993	0.030	9.991	0.010	9.998	0.080	OK
36	10.032	10.033	0.015	10.034	0.025	10.042	0.105	OK
37	9.983	9.983	0.000	9.985	0.020	9.996	0.130	OK
38	9.967	9.966	-0.010	9.967	0.000	9.970	0.030	OK
39	10.002	10.001	-0.010	10.006	0.040	10.020	0.180	OK
40	9.984	9.982	-0.020	9.985	0.008	9.988	0.040	OK
41	10.026	10.025	-0.009	10.024	-0.021	10.024	-0.020	OK
42	10.066	10.073	0.072	10.070	0.043	10.069	0.032	OK
43	10.015	10.020	0.056	10.018	0.032	10.018	0.033	OK
44	10.002	10.004	0.020	10.005	0.028	10.005	0.031	OK
45	10.029	10.032	0.030	10.033	0.039	10.032	0.027	OK
46	10.009	10.013	0.034	10.015	0.056	10.013	0.042	OK
47	9.992	9.995	0.023	9.996	0.032	9.996	0.031	OK
48	9.988	9.991	0.034	9.992	0.044	9.992	0.044	OK
49	10.018	10.020	0.021	10.020	0.027	10.020	0.025	OK
50	9.982	9.983	0.015	9.984	0.017	9.985	0.027	OK

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	10.037	10.042	0.044	10.041	0.033	10.041	0.035	OK
52	9.977	9.980	0.028	9.980	0.029	9.981	0.037	OK
53	10.013	10.015	0.022	10.016	0.030	10.016	0.027	OK
54	10.008	10.010	0.019	10.012	0.033	10.012	0.033	OK
55	10.025	10.028	0.028	10.029	0.036	10.028	0.024	OK
56	9.956	9.957	0.018	9.959	0.028	9.958	0.020	OK
57	10.003	10.006	0.030	10.007	0.045	10.006	0.030	OK
58	10.004	10.006	0.021	10.008	0.042	10.008	0.040	OK
59	9.966	9.970	0.036	9.971	0.045	9.971	0.047	OK
60	9.975	9.977	0.020	9.977	0.022	9.978	0.028	OK
61	10.069	10.071	0.020	10.071	0.022	10.073	0.040	OK
62	10.018	10.020	0.020	10.020	0.021	10.021	0.030	OK
63	10.008	10.008	0.000	10.009	0.013	10.011	0.030	OK
64	10.043	10.043	0.000	10.045	0.016	10.048	0.050	OK
65	10.002	10.001	-0.007	10.003	0.014	10.007	0.050	OK
66	10.042	10.040	-0.020	10.042	0.000	10.044	0.020	OK
67	10.001	9.998	-0.030	10.001	0.003	10.015	0.140	OK
68	9.983	9.986	0.030	9.984	0.009	9.985	0.020	OK
69	10.023	10.027	0.040	10.023	0.004	10.024	0.010	OK
70	10.026	10.029	0.030	10.027	0.014	10.033	0.070	OK
71	10.006	10.009	0.030	10.008	0.020	10.029	0.230	OK
72	9.990	9.993	0.030	9.992	0.020	9.998	0.080	OK
73	10.032	10.033	0.015	10.034	0.021	10.042	0.105	OK
74	9.983	9.983	0.000	9.984	0.008	9.996	0.130	OK
75	9.967	9.966	-0.010	9.967	-0.001	9.970	0.030	OK
76	10.002	10.001	-0.010	10.003	0.014	10.020	0.180	OK
77	9.984	9.982	-0.020	9.983	-0.010	9.988	0.040	OK
AVE	10.009		0.026		0.023		0.074	
MAX	10.069		0.072		0.057		0.237	
MIN	9.956		-0.030		-0.021		-0.020	
R			0.102		0.078		0.257	
σ			0.026		0.016		0.058	
3σ			0.079		0.047		0.175	
X+3σ			0.105		0.070		0.249	
X-3σ			-0.052		-0.024		-0.100	

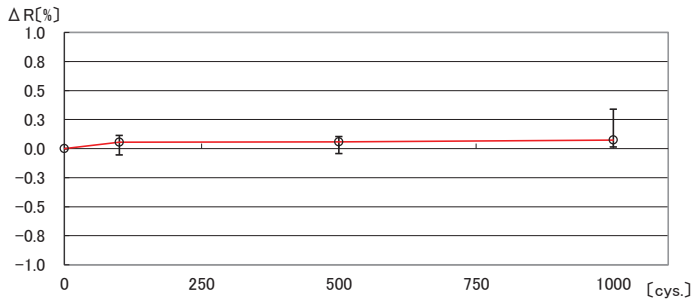


TEST ITEM : 4.Temperature Cycling
SPEC : JESDD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H 1H T 10kΩ F 【KJN】
LOTNO : 8410020551
NUMBER : 77

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.984	9.987	0.033	9.985	0.009	9.986	0.027	OK
2	9.969	9.976	0.074	9.974	0.054	9.976	0.073	OK
3	9.960	9.967	0.069	9.965	0.046	9.965	0.049	OK
4	9.963	9.973	0.094	9.970	0.066	9.972	0.081	OK
5	9.965	9.974	0.088	9.972	0.067	9.974	0.087	OK
6	9.949	9.956	0.073	9.953	0.047	9.954	0.057	OK
7	9.969	9.978	0.085	9.975	0.060	9.977	0.074	OK
8	9.943	9.951	0.080	9.949	0.060	9.951	0.077	OK
9	9.954	9.962	0.080	9.960	0.058	9.961	0.067	OK
10	9.983	9.992	0.083	9.990	0.064	9.990	0.072	OK
11	9.986	9.992	0.065	9.990	0.042	9.991	0.055	OK
12	9.924	9.933	0.095	9.931	0.070	9.933	0.092	OK
13	9.932	9.941	0.098	9.939	0.075	9.940	0.086	OK
14	9.961	9.969	0.079	9.967	0.056	9.967	0.060	OK
15	9.958	9.966	0.081	9.964	0.061	9.965	0.069	OK
16	9.983	9.990	0.068	9.988	0.047	9.989	0.064	OK
17	9.968	9.973	0.051	9.971	0.036	9.972	0.045	OK
18	9.940	9.948	0.082	9.946	0.063	9.949	0.088	OK
19	9.982	9.987	0.054	9.986	0.041	9.988	0.063	OK
20	10.002	10.010	0.086	10.009	0.072	10.011	0.093	OK
21	9.969	9.971	0.018	9.969	0.000	9.971	0.023	OK
22	9.975	9.982	0.072	9.979	0.043	9.979	0.039	OK
23	9.989	9.996	0.062	9.993	0.036	9.993	0.036	OK
24	9.959	9.969	0.103	9.967	0.085	9.993	0.339	OK
25	9.972	9.980	0.078	9.978	0.055	9.979	0.071	OK
26	9.996	10.001	0.050	9.999	0.027	9.999	0.028	OK
27	10.039	10.047	0.082	10.045	0.062	10.046	0.073	OK
28	9.962	9.968	0.055	9.964	0.017	9.977	0.152	OK
29	9.966	9.974	0.081	9.972	0.058	9.975	0.084	OK
30	9.989	10.000	0.114	9.998	0.094	9.998	0.100	OK
31	9.964	9.972	0.082	9.970	0.064	9.972	0.083	OK
32	9.941	9.947	0.064	9.945	0.040	9.945	0.040	OK
33	9.978	9.986	0.089	9.984	0.064	9.986	0.082	OK
34	9.972	9.981	0.086	9.978	0.059	9.978	0.056	OK
35	9.980	9.989	0.093	9.987	0.071	9.990	0.099	OK
36	9.947	9.958	0.114	9.956	0.095	9.958	0.115	OK
37	9.953	9.962	0.084	9.960	0.068	9.962	0.088	OK
38	9.974	9.983	0.094	9.982	0.080	9.984	0.100	OK
39	9.962	9.967	0.049	9.965	0.026	9.966	0.038	OK
40	9.975	9.981	0.057	9.979	0.046	9.980	0.055	OK
41	10.013	10.015	0.023	10.020	0.071	10.023	0.100	OK
42	9.983	9.987	0.040	9.986	0.031	9.993	0.103	OK
43	9.991	9.994	0.031	9.996	0.053	10.001	0.107	OK
44	10.014	10.017	0.033	10.019	0.048	10.024	0.107	OK
45	9.999	10.003	0.047	10.002	0.036	10.002	0.037	OK
46	9.978	9.983	0.055	9.981	0.035	9.988	0.098	OK
47	9.976	9.984	0.076	9.980	0.040	9.987	0.108	OK
48	9.990	9.994	0.046	9.995	0.056	10.000	0.098	OK
49	10.022	10.025	0.030	10.027	0.053	10.026	0.048	OK
50	10.007	10.015	0.079	10.012	0.048	10.012	0.043	OK

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.951	9.956	0.047	9.958	0.074	9.967	0.159	OK
52	9.979	9.981	0.016	9.986	0.071	9.985	0.064	OK
53	10.006	10.006	0.000	10.012	0.065	10.010	0.047	OK
54	9.964	9.968	0.035	9.960	-0.043	9.972	0.076	OK
55	10.019	10.013	-0.054	10.020	0.010	10.045	0.262	OK
56	9.994	9.995	0.013	10.000	0.062	9.999	0.049	OK
57	10.016	10.019	0.028	10.024	0.083	10.023	0.074	OK
58	9.987	9.990	0.031	9.997	0.104	9.995	0.083	OK
59	9.982	9.985	0.023	9.989	0.064	9.987	0.052	OK
60	9.977	9.979	0.026	9.983	0.066	9.978	0.017	OK
61	10.024	10.028	0.036	10.031	0.068	10.027	0.033	OK
62	9.974	9.976	0.020	9.983	0.089	9.982	0.081	OK
63	9.986	9.989	0.032	9.993	0.070	9.989	0.031	OK
64	9.995	9.997	0.015	10.005	0.094	10.000	0.044	OK
65	9.977	9.978	0.004	9.984	0.066	9.979	0.014	OK
66	9.978	9.979	0.010	9.986	0.080	9.980	0.021	OK
67	10.016	10.018	0.021	10.023	0.072	10.022	0.058	OK
68	10.000	10.001	0.012	10.006	0.062	10.004	0.039	OK
69	9.980	9.988	0.080	9.985	0.053	9.982	0.018	OK
70	9.988	9.989	0.003	9.996	0.081	9.996	0.072	OK
71	10.010	10.013	0.022	10.016	0.055	10.014	0.036	OK
72	9.985	9.989	0.039	9.993	0.080	9.991	0.061	OK
73	9.995	10.000	0.055	10.000	0.050	10.000	0.053	OK
74	9.982	9.990	0.078	9.989	0.070	9.988	0.055	OK
75	9.981	9.984	0.027	9.988	0.063	9.988	0.065	OK
76	9.985	9.987	0.022	9.991	0.064	9.993	0.077	OK
77	10.011	10.017	0.064	10.017	0.060	10.018	0.074	OK
AVE	9.980		0.055		0.057		0.073	
MAX	10.039		0.114		0.104		0.339	
MIN	9.924		-0.054		-0.043		0.014	
R			0.168		0.147		0.325	
σ			0.032		0.023		0.048	
3σ			0.096		0.069		0.143	
X+3σ			0.151		0.126		0.216	
X-3σ			-0.041		-0.012		-0.069	

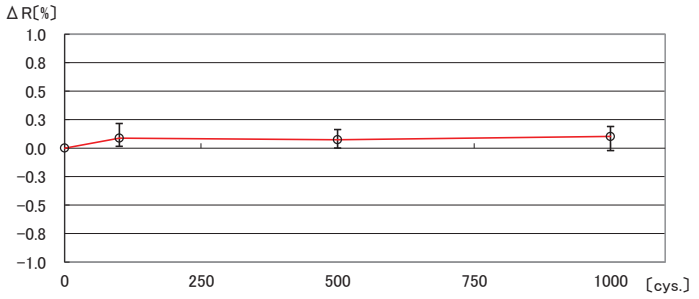


TEST ITEM : 4.Temperature Cycling
SPEC : JESDD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H 1H T 1MΩ F 【KJN】
LOTNO : 8410040552
NUMBER : 77

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.996	0.997	0.056	0.997	0.034	0.997	0.041	OK
2	1.003	1.004	0.095	1.004	0.071	1.004	0.082	OK
3	0.993	0.994	0.058	0.994	0.038	0.994	0.040	OK
4	1.000	1.001	0.081	1.000	0.064	1.001	0.085	OK
5	1.000	1.001	0.059	1.000	0.039	1.001	0.051	OK
6	0.996	0.997	0.093	0.997	0.081	0.997	0.069	OK
7	0.997	0.998	0.097	0.998	0.071	0.998	0.088	OK
8	1.000	1.000	0.029	1.000	0.003	0.999	-0.021	OK
9	1.002	1.003	0.063	1.003	0.058	1.003	0.076	OK
10	0.998	0.999	0.094	0.999	0.076	0.999	0.094	OK
11	0.999	0.999	0.060	0.999	0.032	0.999	0.055	OK
12	0.999	0.999	0.051	0.999	0.043	0.999	0.051	OK
13	0.997	0.998	0.083	0.998	0.070	0.998	0.084	OK
14	1.002	1.003	0.083	1.003	0.066	1.003	0.068	OK
15	0.998	0.999	0.094	0.999	0.083	0.999	0.101	OK
16	0.996	0.996	0.054	0.996	0.029	0.996	0.039	OK
17	1.004	1.005	0.080	1.005	0.058	1.005	0.074	OK
18	0.997	0.997	0.071	0.997	0.059	0.997	0.062	OK
19	0.994	0.994	0.059	0.994	0.040	0.994	0.055	OK
20	0.993	0.994	0.101	0.994	0.084	0.994	0.091	OK
21	0.999	1.000	0.065	1.000	0.049	1.000	0.074	OK
22	0.998	0.999	0.107	0.999	0.079	0.999	0.103	OK
23	1.000	1.001	0.069	1.000	0.048	1.001	0.089	OK
24	0.999	1.000	0.087	1.000	0.047	1.000	0.073	OK
25	0.995	0.996	0.094	0.995	0.067	0.996	0.120	OK
26	0.993	0.994	0.102	0.994	0.074	0.995	0.111	OK
27	0.999	1.000	0.089	1.000	0.069	1.000	0.102	OK
28	0.994	0.995	0.112	0.995	0.095	0.995	0.095	OK
29	0.996	0.996	0.076	0.996	0.052	0.996	0.071	OK
30	1.004	1.005	0.128	1.005	0.101	1.006	0.133	OK
31	0.995	0.995	0.062	0.995	0.048	0.995	0.069	OK
32	0.994	0.995	0.072	0.995	0.043	0.995	0.068	OK
33	1.005	1.006	0.086	1.006	0.065	1.006	0.081	OK
34	1.000	1.001	0.111	1.001	0.086	1.001	0.115	OK
35	1.002	1.003	0.090	1.003	0.065	1.003	0.114	OK
36	0.995	0.996	0.079	0.995	0.051	0.996	0.081	OK
37	0.994	0.995	0.089	0.994	0.059	0.995	0.096	OK
38	0.997	0.997	0.034	0.997	0.013	0.997	0.031	OK
39	0.997	0.998	0.029	0.997	0.001	0.998	0.049	OK
40	0.995	0.995	0.040	0.995	0.022	0.996	0.115	OK
41	1.000	1.001	0.040	1.001	0.061	1.002	0.152	OK
42	1.004	1.005	0.070	1.005	0.082	1.005	0.098	OK
43	0.994	0.995	0.134	0.995	0.123	0.996	0.160	OK
44	1.004	1.005	0.045	1.005	0.072	1.005	0.085	OK
45	0.997	0.997	0.048	0.997	0.057	0.997	0.063	OK
46	1.003	1.004	0.096	1.004	0.122	1.004	0.157	OK
47	0.998	0.999	0.106	0.998	0.065	0.999	0.125	OK
48	1.003	1.003	0.023	1.003	0.030	1.003	0.077	OK
49	0.998	0.999	0.120	0.999	0.113	1.000	0.151	OK
50	0.999	1.000	0.064	1.000	0.111	1.001	0.146	OK

No.	Initial	100Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.003	1.005	0.181	1.004	0.078	1.005	0.120	OK
52	1.002	1.004	0.181	1.003	0.119	1.004	0.147	OK
53	1.003	1.005	0.162	1.004	0.084	1.005	0.128	OK
54	1.001	1.003	0.217	1.002	0.141	1.003	0.185	OK
55	0.994	0.995	0.148	0.995	0.161	0.995	0.168	OK
56	1.001	1.001	0.060	1.001	0.060	1.001	0.058	OK
57	0.994	0.995	0.080	0.994	0.066	0.995	0.128	OK
58	1.003	1.004	0.075	1.004	0.095	1.005	0.149	OK
59	0.999	0.999	0.085	0.999	0.077	1.000	0.127	OK
60	1.002	1.003	0.130	1.003	0.131	1.004	0.181	OK
61	0.998	0.999	0.094	0.999	0.078	1.000	0.155	OK
62	1.001	1.002	0.139	1.002	0.123	1.002	0.179	OK
63	1.002	1.003	0.058	1.003	0.064	1.003	0.099	OK
64	1.003	1.003	0.092	1.004	0.097	1.004	0.179	OK
65	1.003	1.004	0.069	1.004	0.062	1.004	0.082	OK
66	0.998	1.000	0.121	1.000	0.120	1.000	0.165	OK
67	1.003	1.004	0.081	1.004	0.082	1.004	0.124	OK
68	1.002	1.003	0.085	1.003	0.082	1.003	0.115	OK
69	0.998	0.998	0.054	0.999	0.073	0.999	0.103	OK
70	1.001	1.003	0.129	1.003	0.123	1.003	0.162	OK
71	1.002	1.003	0.113	1.003	0.095	1.004	0.154	OK
72	1.004	1.004	0.057	1.004	0.080	1.005	0.136	OK
73	1.003	1.004	0.093	1.004	0.095	1.005	0.157	OK
74	0.995	0.996	0.135	0.996	0.126	0.996	0.138	OK
75	0.997	0.998	0.099	0.997	0.036	0.998	0.110	OK
76	1.001	1.002	0.016	1.002	0.014	1.002	0.041	OK
77	0.997	0.999	0.157	0.999	0.164	0.999	0.190	OK
AVE	0.999		0.088		0.073		0.103	
MAX	1.005		0.217		0.164		0.190	
MIN	0.993		0.016		0.001		-0.021	
R			0.200		0.162		0.212	
σ			0.038		0.034		0.044	
3σ			0.113		0.102		0.131	
X+3σ			0.201		0.174		0.234	
X-3σ			-0.025		-0.029		-0.027	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

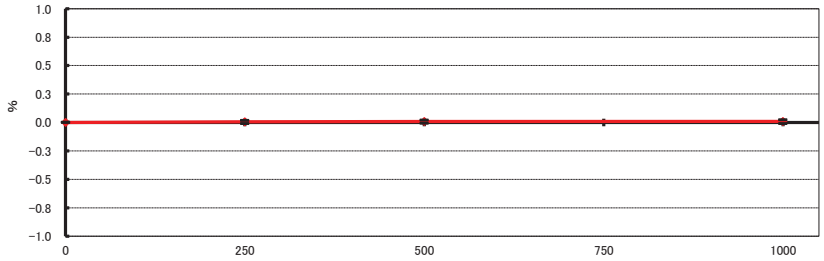
SAMPLE : RK73H 1E T 10Ω F 【KJN】

Lot No. T7513E014

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.98111	9.98052	-0.006	9.98118	0.001	9.98102	-0.001	OK
2	9.97824	9.97790	-0.003	9.97805	-0.002	9.97788	-0.004	OK
3	10.02423	10.02398	-0.002	10.02441	0.002	10.02408	-0.001	OK
4	9.98651	9.98632	-0.002	9.98648	0.000	9.98641	-0.001	OK
5	9.98176	9.98069	-0.011	9.98097	-0.008	9.98069	-0.011	OK
6	10.00471	10.00436	-0.003	10.00454	-0.002	10.00424	-0.005	OK
7	9.96384	9.96309	-0.008	9.96328	-0.006	9.96306	-0.008	OK
8	9.99879	9.99975	0.010	10.00015	0.014	10.00022	0.014	OK
9	9.99475	9.99533	0.006	9.99570	0.009	9.99556	0.008	OK
10	9.98353	9.98431	0.008	9.98480	0.013	9.98487	0.013	OK
11	9.98354	9.98502	0.015	9.98493	0.014	9.98519	0.017	OK
12	9.99061	9.99040	-0.002	9.99069	0.001	9.99118	0.006	OK
13	10.00218	10.00312	0.009	10.00297	0.008	10.00337	0.012	OK
14	10.03207	10.03279	0.007	10.03255	0.005	10.03292	0.009	OK
15	10.01760	10.01783	0.002	10.01797	0.004	10.01815	0.006	OK
16	10.02459	10.02563	0.010	10.02548	0.009	10.02593	0.013	OK
17	9.98469	9.98451	-0.002	9.98450	-0.002	9.98462	-0.001	OK
18	10.00438	10.00573	0.013	10.00585	0.015	10.00570	0.013	OK
19	10.00771	10.00843	0.007	10.00850	0.008	10.00874	0.010	OK
20	10.02006	10.02077	0.007	10.02090	0.008	10.02151	0.015	OK
21	9.98079	9.98223	0.014	9.98165	0.009	9.98176	0.010	OK
22	9.98973	9.99129	0.016	9.99057	0.008	9.99105	0.013	OK
23	9.98631	9.98684	0.005	9.98642	0.001	9.98646	0.002	OK
24	9.97954	9.98104	0.015	9.98051	0.010	9.98084	0.013	OK
25	9.99971	9.99952	-0.002	9.99948	-0.002	9.99924	-0.005	OK
26	9.96700	9.96836	0.014	9.96826	0.013	9.96871	0.017	OK
27	10.02678	10.02708	0.003	10.02720	0.004	10.02743	0.006	OK
28	10.01335	10.01398	0.006	10.01370	0.003	10.01359	0.002	OK
29	9.96886	9.97032	0.015	9.97016	0.013	9.97030	0.014	OK
30	10.00770	10.00785	0.001	10.00827	0.006	10.00881	0.011	OK
31	9.98726	9.98904	0.018	9.98893	0.017	9.98923	0.020	OK
32	10.02142	10.02193	0.005	10.02174	0.003	10.02189	0.005	OK
33	10.02778	10.02959	0.018	10.02931	0.015	10.02980	0.020	OK
34	9.99173	9.99241	0.007	9.99214	0.004	9.99245	0.007	OK
35	9.96769	9.96888	0.012	9.96895	0.013	9.96905	0.014	OK
36	9.96110	9.96101	-0.001	9.96086	-0.002	9.96101	-0.001	OK
37	9.98464	9.98595	0.013	9.98611	0.015	9.98649	0.019	OK
38	10.00790	10.00903	0.011	10.00907	0.012	10.00928	0.014	OK
39	9.99536	9.99644	0.011	9.99656	0.012	9.99660	0.012	OK
40	9.97996	9.98025	0.003	9.98026	0.003	9.98048	0.005	OK
41	10.00410	10.00576	0.017	10.00566	0.016	10.00611	0.020	OK
42	9.99675	9.99807	0.013	9.99784	0.011	9.99783	0.011	OK
43	9.96547	9.96697	0.015	9.96698	0.015	9.96702	0.016	OK
44	10.02528	10.02579	0.005	10.02584	0.006	10.02604	0.008	OK
45	9.97961	9.98082	0.012	9.98113	0.015	9.98124	0.016	OK
46	9.97857	9.97904	0.005	9.97891	0.003	9.97942	0.009	OK
47	10.00710	10.00833	0.012	10.00853	0.014	10.00853	0.014	OK
48	10.02098	10.02211	0.011	10.02219	0.012	10.02246	0.015	OK
49	10.00816	10.00862	0.005	10.00885	0.007	10.00908	0.009	OK
50	10.00378	10.00508	0.013	10.00528	0.015	10.00558	0.018	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.97210	9.97350	0.014	9.97339	0.013	9.97356	0.015	OK
52	10.03311	10.03387	0.008	10.03364	0.005	10.03348	0.004	OK
53	10.02152	10.02296	0.014	10.02304	0.015	10.02309	0.016	OK
54	10.00416	10.00495	0.008	10.00496	0.008	10.00553	0.014	OK
55	9.99849	9.99982	0.013	10.00011	0.016	10.00007	0.016	OK
56	10.02442	10.02464	0.002	10.02493	0.005	10.02541	0.010	OK
57	9.97564	9.97603	0.004	9.97678	0.011	9.97691	0.013	OK
58	9.96009	9.96025	0.002	9.96074	0.006	9.96057	0.005	OK
59	10.00395	10.00508	0.011	10.00609	0.021	10.00577	0.018	OK
60	9.97713	9.97765	0.005	9.97858	0.014	9.97954	0.024	OK
61	9.99384	9.99476	0.009	9.99471	0.009	9.99529	0.014	OK
62	9.98090	9.98163	0.007	9.98160	0.007	9.98152	0.006	OK
63	10.03369	10.03509	0.014	10.03491	0.012	10.03539	0.017	OK
64	9.99272	9.99316	0.004	9.99329	0.006	9.99366	0.009	OK
65	9.97842	9.97934	0.009	9.97964	0.012	9.97951	0.011	OK
66	9.97346	9.97342	0.000	9.97371	0.002	9.97401	0.005	OK
67	10.00154	10.00267	0.011	10.00296	0.014	10.00343	0.019	OK
68	9.99175	9.99204	0.003	9.99256	0.008	9.99275	0.010	OK
69	9.96459	9.96571	0.011	9.96595	0.014	9.96617	0.016	OK
70	9.96983	9.96999	0.002	9.97054	0.007	9.97019	0.004	OK
71	9.96608	9.96706	0.010	9.96740	0.013	9.96752	0.014	OK
72	9.96551	9.96511	-0.004	9.96530	-0.002	9.96510	-0.004	OK
73	9.97684	9.97794	0.011	9.97820	0.014	9.97820	0.014	OK
74	9.97578	9.97520	-0.006	9.97555	-0.002	9.97592	0.001	OK
75	9.99169	9.99251	0.008	9.99314	0.014	9.99291	0.012	OK
76	9.99686	9.99617	-0.007	9.99696	0.001	9.99754	0.007	OK
77	10.00576	10.00651	0.007	10.00684	0.011	10.00807	0.023	OK
MAX			0.018		0.021		0.024	
AVE			0.007		0.008		0.010	
MIN			-0.011		-0.008		-0.011	
R			0.029		0.029		0.035	
SIGMA			0.007		0.006		0.007	
3SIGMA			0.020		0.019		0.022	
X+3SIGMA			0.027		0.027		0.032	
X-3SIGMA			-0.014		-0.011		-0.013	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

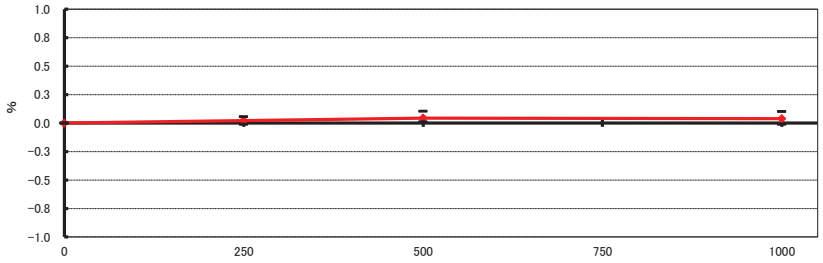
SAMPLE : RK73H 1E T 10KΩ F 【KJN】

Lot No. T7512E014

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.01332	10.01742	0.041	10.01973	0.064	10.01768	0.044	OK
2	9.98735	9.99061	0.033	9.99133	0.040	9.99164	0.043	OK
3	9.98656	9.98759	0.010	9.98938	0.028	9.98923	0.027	OK
4	9.97389	9.97632	0.024	9.97764	0.038	9.97687	0.030	OK
5	10.00897	10.00915	0.002	10.01072	0.017	10.01214	0.032	OK
6	9.97576	9.97837	0.026	9.97980	0.040	9.97913	0.034	OK
7	9.98734	9.98868	0.013	9.99107	0.037	9.99054	0.032	OK
8	9.99457	9.99584	0.013	9.99807	0.035	9.99730	0.027	OK
9	9.98736	9.98896	0.016	9.99073	0.034	9.99026	0.029	OK
10	10.00234	10.00545	0.031	10.00751	0.052	10.00804	0.057	OK
11	9.98963	9.99264	0.030	9.99512	0.055	9.99465	0.050	OK
12	10.02204	10.02155	-0.005	10.02421	0.022	10.02296	0.009	OK
13	9.99438	9.99571	0.013	9.99852	0.041	9.99787	0.035	OK
14	10.00564	10.00878	0.031	10.01258	0.069	10.01280	0.072	OK
15	9.99297	9.99392	0.010	9.99683	0.039	9.99734	0.044	OK
16	10.00108	10.00484	0.038	10.00884	0.078	10.00903	0.079	OK
17	10.00219	10.00257	0.004	10.00618	0.040	10.00451	0.023	OK
18	10.01435	10.01742	0.031	10.02106	0.067	10.02004	0.057	OK
19	10.01095	10.01386	0.029	10.01620	0.052	10.01454	0.036	OK
20	9.98222	9.98771	0.055	9.99241	0.102	9.99234	0.101	OK
21	10.01467	10.01638	0.017	10.01828	0.036	10.01711	0.024	OK
22	10.00797	10.01195	0.040	10.01254	0.046	10.01249	0.045	OK
23	10.01616	10.01676	0.006	10.01862	0.025	10.01835	0.022	OK
24	9.97191	9.97440	0.025	9.97537	0.035	9.97501	0.031	OK
25	9.99974	10.00047	0.007	10.00209	0.024	10.00218	0.024	OK
26	9.98216	9.98605	0.039	9.98708	0.049	9.98789	0.057	OK
27	10.04387	10.04423	0.004	10.04595	0.021	10.04599	0.021	OK
28	10.00989	10.01056	0.007	10.01195	0.021	10.01070	0.008	OK
29	10.02736	10.02704	-0.003	10.02944	0.021	10.02795	0.006	OK
30	9.97088	9.97309	0.022	9.97476	0.039	9.97434	0.035	OK
31	9.98963	9.99237	0.027	9.99370	0.041	9.99322	0.036	OK
32	10.02231	10.02345	0.011	10.02682	0.045	10.02702	0.047	OK
33	9.98095	9.98305	0.021	9.98572	0.048	9.98532	0.044	OK
34	10.00116	10.00427	0.031	10.00741	0.062	10.00543	0.043	OK
35	9.99909	10.00191	0.028	10.00452	0.054	10.00403	0.049	OK
36	9.98585	9.98929	0.035	9.99209	0.063	9.99127	0.054	OK
37	9.99824	10.00138	0.031	10.00372	0.055	10.00357	0.053	OK
38	9.99991	10.00292	0.030	10.00758	0.077	10.00686	0.070	OK
39	10.02784	10.03183	0.040	10.03372	0.059	10.03375	0.059	OK
40	10.01258	10.01597	0.034	10.01901	0.064	10.01850	0.059	OK
41	10.00381	10.00486	0.010	10.00593	0.021	10.00633	0.025	OK
42	10.02153	10.02514	0.036	10.02637	0.048	10.02670	0.052	OK
43	10.00913	10.01152	0.024	10.01327	0.041	10.01298	0.038	OK
44	9.99632	9.99838	0.021	9.99940	0.031	9.99937	0.031	OK
45	10.01449	10.01499	0.005	10.01594	0.014	10.01634	0.018	OK
46	10.00979	10.01324	0.034	10.01499	0.052	10.01522	0.054	OK
47	10.01912	10.01857	-0.005	10.02061	0.015	10.01971	0.006	OK
48	10.01165	10.01256	0.009	10.01386	0.022	10.01272	0.011	OK
49	9.97852	9.97807	-0.005	9.97966	0.011	9.97728	-0.012	OK
50	9.98936	9.99163	0.023	9.99391	0.046	9.99261	0.033	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	10.04488	10.04356	-0.013	10.04611	0.012	10.04487	0.000	OK
52	10.00886	10.00972	0.009	10.01182	0.030	10.01102	0.022	OK
53	10.02069	10.02220	0.015	10.02501	0.043	10.02423	0.035	OK
54	10.02271	10.02638	0.037	10.03021	0.075	10.03062	0.079	OK
55	10.00958	10.01135	0.018	10.01420	0.046	10.01293	0.033	OK
56	10.00108	10.00533	0.042	10.00990	0.088	10.01002	0.089	OK
57	10.02554	10.02602	0.005	10.02907	0.035	10.02744	0.019	OK
58	10.00005	10.00256	0.025	10.00534	0.053	10.00430	0.042	OK
59	10.02095	10.02262	0.017	10.02508	0.041	10.02368	0.027	OK
60	9.99051	9.99421	0.037	9.99704	0.065	9.99699	0.065	OK
61	9.99358	9.99545	0.019	9.99577	0.022	9.99650	0.029	OK
62	9.97124	9.97542	0.042	9.97796	0.067	9.97801	0.068	OK
63	10.01331	10.01440	0.011	10.01558	0.023	10.01537	0.021	OK
64	9.99193	9.99607	0.041	9.99749	0.056	9.99805	0.061	OK
65	10.00783	10.00956	0.017	10.01130	0.035	10.01100	0.032	OK
66	10.01388	10.01713	0.032	10.01820	0.043	10.01690	0.030	OK
67	9.99826	10.00057	0.023	10.00229	0.040	10.00163	0.034	OK
68	10.01129	10.01148	0.002	10.01320	0.019	10.01164	0.004	OK
69	10.00712	10.00915	0.020	10.01078	0.037	10.00992	0.028	OK
70	10.00807	10.00935	0.013	10.01146	0.034	10.01130	0.032	OK
71	10.02430	10.02532	0.010	10.02758	0.033	10.02624	0.019	OK
72	10.04781	10.05062	0.028	10.05315	0.053	10.05266	0.048	OK
73	10.01866	10.02044	0.018	10.02348	0.048	10.02207	0.034	OK
74	10.01400	10.01552	0.015	10.01773	0.037	10.01768	0.037	OK
75	10.04814	10.04867	0.005	10.05111	0.030	10.04899	0.008	OK
76	10.01374	10.01617	0.024	10.01893	0.052	10.01795	0.042	OK
77	9.99974	10.00372	0.040	10.00631	0.066	10.00501	0.053	OK
MAX			0.055		0.102		0.101	
AVE			0.021		0.043		0.038	
MIN			-0.013		0.011		-0.012	
R			0.068		0.091		0.114	
SIGMA			0.014		0.018		0.021	
3SIGMA			0.042		0.055		0.062	
X+3SIGMA			0.063		0.098		0.100	
X-3SIGMA			-0.021		-0.012		-0.025	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

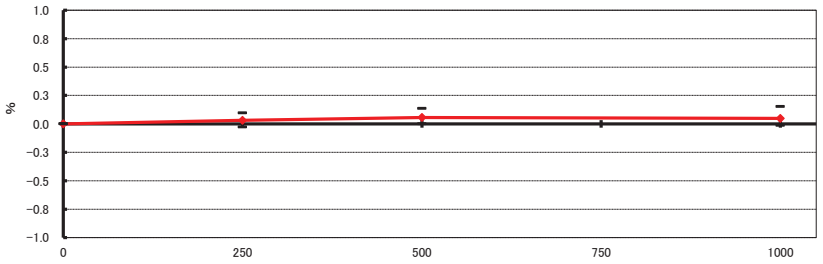
SAMPLE : RK73H 1E T 1MΩ F 【KJN】

Lot No. T7315E015

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.99921	0.99967	0.046	0.99963	0.042	0.99962	0.041	OK
2	1.00032	1.00129	0.097	1.00134	0.102	1.00123	0.091	OK
3	1.00197	1.00233	0.036	1.00263	0.065	1.00251	0.054	OK
4	1.00007	1.00088	0.081	1.00114	0.107	1.00105	0.098	OK
5	1.00479	1.00508	0.029	1.00539	0.059	1.00526	0.047	OK
6	0.99908	0.99937	0.029	0.99944	0.037	0.99925	0.017	OK
7	0.99869	0.99924	0.055	0.99932	0.063	0.99924	0.056	OK
8	0.99880	0.99861	-0.019	0.99884	0.004	0.99873	-0.008	OK
9	1.00108	1.00137	0.029	1.00139	0.031	1.00122	0.014	OK
10	1.00175	1.00177	0.003	1.00187	0.012	1.00171	-0.004	OK
11	0.99945	0.99976	0.031	0.99985	0.041	0.99984	0.040	OK
12	1.00037	1.00050	0.013	1.00070	0.034	1.00033	-0.004	OK
13	1.00192	1.00209	0.018	1.00231	0.039	1.00229	0.037	OK
14	0.99804	0.99889	0.085	0.99938	0.134	0.99940	0.136	OK
15	0.99793	0.99854	0.061	0.99865	0.072	0.99869	0.076	OK
16	1.00126	1.00160	0.034	1.00179	0.053	1.00181	0.055	OK
17	1.00126	1.00190	0.064	1.00226	0.100	1.00210	0.084	OK
18	0.99847	0.99921	0.074	0.99983	0.136	0.99967	0.120	OK
19	0.99791	0.99864	0.073	0.99878	0.087	0.99890	0.099	OK
20	1.00195	1.00211	0.016	1.00236	0.040	1.00192	-0.003	OK
21	1.00160	1.00212	0.052	1.00188	0.028	1.00196	0.036	OK
22	1.00098	1.00163	0.065	1.00164	0.066	1.00134	0.036	OK
23	0.99882	0.99887	0.005	0.99904	0.022	0.99898	0.016	OK
24	1.00010	1.00069	0.059	1.00089	0.079	1.00089	0.080	OK
25	0.99989	1.00006	0.017	1.00031	0.042	1.00023	0.034	OK
26	0.99879	0.99889	0.010	0.99890	0.011	0.99882	0.004	OK
27	1.00149	1.00166	0.017	1.00180	0.031	1.00153	0.004	OK
28	0.99741	0.99776	0.035	0.99783	0.041	0.99786	0.044	OK
29	1.00417	1.00481	0.063	1.00486	0.069	1.00479	0.062	OK
30	0.99999	1.00058	0.059	1.00058	0.059	1.00042	0.043	OK
31	1.00234	1.00265	0.031	1.00283	0.049	1.00275	0.041	OK
32	0.99823	0.99881	0.058	0.99895	0.073	0.99890	0.067	OK
33	0.99810	0.99848	0.038	0.99862	0.052	0.99845	0.035	OK
34	0.99893	0.99985	0.092	1.00029	0.136	1.00044	0.152	OK
35	1.00263	1.00315	0.051	1.00334	0.071	1.00328	0.065	OK
36	1.00251	1.00293	0.042	1.00316	0.065	1.00296	0.045	OK
37	0.99849	0.99880	0.031	0.99912	0.063	0.99898	0.049	OK
38	0.99955	1.00041	0.086	1.00080	0.125	1.00087	0.132	OK
39	0.99798	0.99878	0.080	0.99877	0.079	0.99867	0.069	OK
40	0.99994	1.00018	0.024	1.00021	0.027	0.99996	0.002	OK
41	0.99991	1.00013	0.022	1.00008	0.017	1.00003	0.011	OK
42	1.00281	1.00314	0.033	1.00342	0.060	1.00318	0.036	OK
43	0.99910	0.99901	-0.009	0.99921	0.011	0.99898	-0.012	OK
44	1.00013	1.00022	0.009	1.00013	0.000	0.99999	-0.014	OK
45	0.99879	0.99904	0.025	0.99945	0.066	0.99934	0.055	OK
46	1.00081	1.00126	0.045	1.00171	0.090	1.00167	0.086	OK
47	0.99895	0.99902	0.008	0.99939	0.044	0.99929	0.034	OK
48	1.00129	1.00152	0.022	1.00183	0.053	1.00205	0.075	OK
49	0.99769	0.99786	0.017	0.99824	0.055	0.99810	0.042	OK
50	0.99710	0.99776	0.066	0.99822	0.112	0.99845	0.136	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.00446	1.00432	-0.014	1.00471	0.025	1.00449	0.003	OK
52	0.99748	0.99722	-0.027	0.99755	0.007	0.99744	-0.005	OK
53	1.00011	0.99982	-0.029	1.00037	0.027	1.00022	0.011	OK
54	0.99978	1.00018	0.040	1.00049	0.071	1.00076	0.098	OK
55	0.99855	0.99851	-0.004	0.99901	0.046	0.99888	0.033	OK
56	1.00054	1.00053	-0.001	1.00087	0.033	1.00063	0.008	OK
57	0.99789	0.99801	0.013	0.99857	0.068	0.99836	0.048	OK
58	1.00013	1.00051	0.038	1.00106	0.093	1.00112	0.098	OK
59	1.00182	1.00209	0.027	1.00269	0.087	1.00239	0.056	OK
60	1.00144	1.00182	0.038	1.00197	0.053	1.00188	0.044	OK
61	1.00020	1.00051	0.031	1.00061	0.041	1.00078	0.058	OK
62	0.99991	1.00044	0.053	1.00072	0.081	1.00067	0.076	OK
63	1.00251	1.00298	0.047	1.00306	0.055	1.00295	0.044	OK
64	0.99829	0.99866	0.038	0.99884	0.055	0.99873	0.044	OK
65	0.99796	0.99773	-0.023	0.99812	0.017	0.99801	0.005	OK
66	1.00089	1.00122	0.033	1.00131	0.043	1.00124	0.035	OK
67	1.00108	1.00087	-0.021	1.00144	0.035	1.00137	0.029	OK
68	1.00118	1.00117	-0.001	1.00163	0.045	1.00160	0.042	OK
69	0.99696	0.99676	-0.020	0.99723	0.027	0.99740	0.044	OK
70	0.99963	0.99960	-0.003	0.99998	0.035	0.99998	0.034	OK
71	1.00030	1.00042	0.011	1.00089	0.059	1.00117	0.086	OK
72	1.00035	1.00056	0.021	1.00094	0.059	1.00100	0.065	OK
73	0.99854	0.99868	0.014	0.99911	0.057	0.99907	0.054	OK
74	1.00179	1.00216	0.037	1.00254	0.075	1.00253	0.074	OK
75	1.00167	1.00180	0.013	1.00236	0.069	1.00233	0.065	OK
76	0.99982	1.00016	0.034	1.00067	0.085	1.00064	0.082	OK
77	0.99827	0.99823	-0.004	0.99863	0.035	0.99861	0.034	OK
MAX			0.097		0.136		0.152	
AVE			0.030		0.056		0.049	
MIN			-0.029		0.000		-0.014	
R			0.126		0.137		0.166	
SIGMA			0.030		0.031		0.037	
3SIGMA			0.089		0.092		0.111	
X+3SIGMA			0.119		0.149		0.160	
X-3SIGMA			-0.058		-0.036		-0.062	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

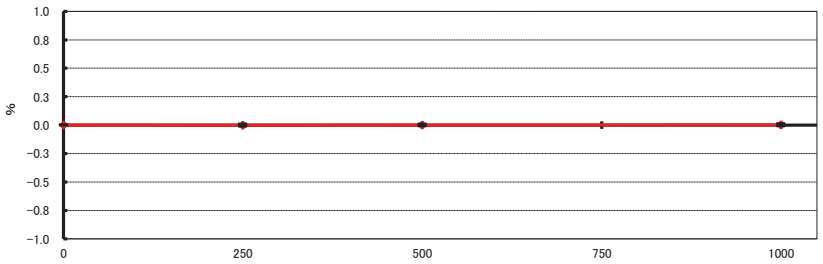
SAMPLE : RK73H 1J T 10Ω F 【KJN】

Lot No. T8413J044 E56

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.99826	9.99812	-0.001	9.99777	-0.005	9.99778	-0.005	OK
2	9.98003	9.97979	-0.002	9.97938	-0.007	9.97939	-0.006	OK
3	9.99856	9.99833	-0.002	9.99797	-0.006	9.99811	-0.005	OK
4	10.03156	10.03124	-0.003	10.03104	-0.005	10.03117	-0.004	OK
5	9.97486	9.97419	-0.007	9.97408	-0.008	9.97421	-0.007	OK
6	9.99827	9.99782	-0.005	9.99782	-0.005	9.99797	-0.003	OK
7	10.01301	10.01261	-0.004	10.01259	-0.004	10.01265	-0.004	OK
8	10.02258	10.02234	-0.002	10.02231	-0.003	10.02233	-0.002	OK
9	9.98603	9.98592	-0.001	9.98602	0.000	9.98606	0.000	OK
10	9.98552	9.98545	-0.001	9.98566	0.001	9.98568	0.002	OK
11	9.99642	9.99649	0.001	9.99666	0.002	9.99656	0.001	OK
12	9.99171	9.99139	-0.003	9.99168	0.000	9.99160	-0.001	OK
13	9.98270	9.98243	-0.003	9.98264	-0.001	9.98257	-0.001	OK
14	9.98142	9.98051	-0.009	9.98080	-0.006	9.98073	-0.007	OK
15	9.99022	9.99007	-0.002	9.99032	0.001	9.99035	0.001	OK
16	9.98837	9.98738	-0.010	9.98767	-0.007	9.98760	-0.008	OK
17	9.98648	9.98627	-0.002	9.98655	0.001	9.98664	0.002	OK
18	9.97895	9.97817	-0.008	9.97862	-0.003	9.97855	-0.004	OK
19	10.03311	10.03331	0.002	10.03365	0.005	10.03392	0.008	OK
20	9.99316	9.99214	-0.010	9.99269	-0.005	9.99262	-0.005	OK
21	9.98485	9.98565	0.008	9.98564	0.008	9.98588	0.010	OK
22	9.98614	9.98635	0.002	9.98652	0.004	9.98667	0.005	OK
23	10.00248	10.00230	-0.002	10.00228	-0.002	10.00236	-0.001	OK
24	10.00306	10.00298	-0.001	10.00320	0.001	10.00322	0.002	OK
25	9.99937	9.99875	-0.006	9.99896	-0.004	9.99895	-0.004	OK
26	9.98371	9.98361	-0.001	9.98391	0.002	9.98404	0.003	OK
27	10.03411	10.03337	-0.007	10.03365	-0.005	10.03375	-0.004	OK
28	10.01094	10.01107	0.001	10.01144	0.005	10.01157	0.006	OK
29	9.98472	9.98453	-0.002	9.98489	0.002	9.98491	0.002	OK
30	9.98980	9.99014	0.003	9.99048	0.007	9.99062	0.008	OK
31	10.01342	10.01374	0.003	10.01381	0.004	10.01394	0.005	OK
32	10.00462	10.00431	-0.003	10.00448	-0.001	10.00460	0.000	OK
33	9.98091	9.98108	0.002	9.98120	0.003	9.98121	0.003	OK
34	10.02522	10.02463	-0.006	10.02482	-0.004	10.02467	-0.006	OK
35	10.00779	10.00806	0.003	10.00818	0.004	10.00822	0.004	OK
36	10.00352	10.00349	0.000	10.00370	0.002	10.00367	0.001	OK
37	10.00190	10.00188	0.000	10.00217	0.003	10.00228	0.004	OK
38	10.03935	10.03868	-0.007	10.03909	-0.003	10.03905	-0.003	OK
39	9.97719	9.97718	0.000	9.97752	0.003	9.97766	0.005	OK
40	10.02370	10.02363	-0.001	10.02414	0.004	10.02413	0.004	OK
41	9.97254	9.97272	0.002	9.97287	0.003	9.97296	0.004	OK
42	10.00190	10.00252	0.006	10.00269	0.008	10.00296	0.011	OK
43	9.98342	9.98359	0.002	9.98377	0.004	9.98391	0.005	OK
44	10.02187	10.02206	0.002	10.02244	0.006	10.02268	0.008	OK
45	9.97808	9.97768	-0.004	9.97785	-0.002	9.97790	-0.002	OK
46	10.01442	10.01432	-0.001	10.01463	0.002	10.01465	0.002	OK
47	10.01698	10.01720	0.002	10.01743	0.004	10.01751	0.005	OK
48	10.01919	10.01910	-0.001	10.01940	0.002	10.01946	0.003	OK
49	9.98145	9.98169	0.002	9.98195	0.005	9.98213	0.007	OK
50	9.98838	9.98810	-0.003	9.98860	0.002	9.98865	0.003	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.97152	9.97180	0.003	9.97209	0.006	9.97224	0.007	OK
52	10.00043	10.00085	0.004	10.00127	0.008	10.00159	0.012	OK
53	9.97781	9.97786	0.001	9.97800	0.002	9.97807	0.003	OK
54	10.05085	10.05091	0.001	10.05125	0.004	10.05121	0.004	OK
55	10.00761	10.00704	-0.006	10.00733	-0.003	10.00734	-0.003	OK
56	10.02190	10.02219	0.003	10.02266	0.008	10.02280	0.009	OK
57	9.98419	9.98359	-0.006	9.98384	-0.004	9.98397	-0.002	OK
58	10.03240	10.03234	-0.001	10.03277	0.004	10.03306	0.007	OK
59	9.97801	9.97800	0.000	9.97823	0.002	9.97843	0.004	OK
60	10.01181	10.01180	0.000	10.01210	0.003	10.01211	0.003	OK
61	10.01078	10.01145	0.007	10.01159	0.008	10.01185	0.011	OK
62	10.04924	10.04941	0.002	10.04957	0.003	10.04971	0.005	OK
63	9.98870	9.98916	0.005	9.98925	0.006	9.98941	0.007	OK
64	10.00295	10.00258	-0.004	10.00282	-0.001	10.00286	-0.001	OK
65	9.98122	9.98118	0.000	9.98137	0.001	9.98150	0.003	OK
66	10.04319	10.04307	-0.001	10.04338	0.002	10.04354	0.004	OK
67	9.99785	9.99763	-0.002	9.99795	0.001	9.99809	0.002	OK
68	9.98386	9.98404	0.002	9.98449	0.006	9.98460	0.007	OK
69	9.97630	9.97560	-0.007	9.97589	-0.004	9.97594	-0.004	OK
70	10.00653	10.00672	0.002	10.00715	0.006	10.00740	0.009	OK
71	9.97597	9.97626	0.003	9.97624	0.003	9.97623	0.003	OK
72	9.99738	9.99783	0.005	9.99799	0.006	9.99824	0.009	OK
73	9.98875	9.98873	0.000	9.98903	0.003	9.98941	0.007	OK
74	10.00452	10.00480	0.003	10.00524	0.007	10.00550	0.010	OK
75	9.99589	9.99592	0.000	9.99605	0.002	9.99614	0.003	OK
76	10.01804	10.01782	-0.002	10.01807	0.000	10.01831	0.003	OK
77	9.98026	9.98026	0.000	9.98059	0.003	9.98085	0.006	OK
MAX			0.008		0.008		0.012	
AVE			-0.001		0.001		0.002	
MIN			-0.010		-0.008		-0.008	
R			0.018		0.016		0.019	
SIGMA			0.004		0.004		0.005	
3SIGMA			0.011		0.012		0.015	
X+3SIGMA			0.010		0.014		0.017	
X-3SIGMA			-0.012		-0.011		-0.012	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

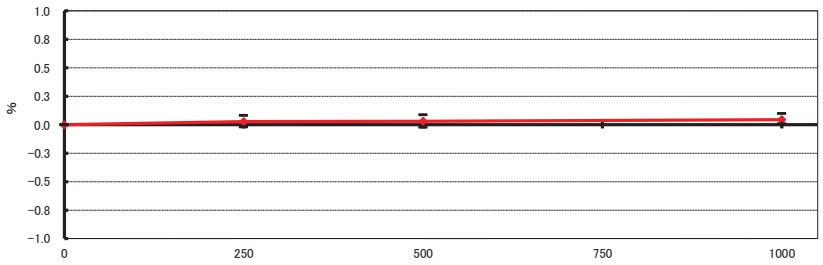
SAMPLE : RK73H 1J T 10KΩ F 【KJN】

Lot No. T8525J011 E56

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.97330	9.97738	0.041	9.97756	0.043	9.97675	0.035	OK
2	9.99355	9.99888	0.053	9.99928	0.057	9.99889	0.053	OK
3	9.99169	9.99534	0.037	9.99574	0.041	9.99520	0.035	OK
4	9.99665	10.00094	0.043	10.00090	0.042	10.00073	0.041	OK
5	10.02407	10.03019	0.061	10.03023	0.061	10.02952	0.054	OK
6	9.96968	9.97471	0.050	9.97465	0.050	9.97487	0.052	OK
7	9.99786	9.99646	-0.014	10.00093	0.031	10.00092	0.031	OK
8	10.00660	10.00834	0.017	10.00771	0.011	10.00915	0.025	OK
9	9.99025	9.99256	0.023	9.99267	0.024	9.99350	0.033	OK
10	10.01321	10.01557	0.024	10.01540	0.022	10.01676	0.035	OK
11	10.01217	10.01293	0.008	10.01263	0.005	10.01394	0.018	OK
12	9.97172	9.97358	0.019	9.97345	0.017	9.97598	0.043	OK
13	9.98662	9.98868	0.021	9.98855	0.019	9.99070	0.041	OK
14	10.01585	10.01857	0.027	10.01828	0.024	10.02149	0.056	OK
15	10.01117	10.01262	0.015	10.01205	0.009	10.01504	0.039	OK
16	9.99594	9.99900	0.031	9.99868	0.027	10.00173	0.058	OK
17	10.00758	10.00575	-0.018	10.00849	0.009	10.01187	0.043	OK
18	10.02637	10.03002	0.036	10.02992	0.035	10.03305	0.067	OK
19	9.98682	9.98490	-0.019	9.98507	-0.017	9.98845	0.016	OK
20	9.96916	9.97453	0.054	9.97486	0.057	9.97816	0.090	OK
21	10.00346	10.00686	0.034	10.00756	0.041	10.00705	0.036	OK
22	9.99074	9.99754	0.068	9.99771	0.070	9.99749	0.068	OK
23	9.99544	9.99959	0.042	9.99955	0.041	9.99947	0.040	OK
24	10.00155	10.00484	0.033	10.00462	0.031	10.00398	0.024	OK
25	9.98886	9.99227	0.034	9.99175	0.029	9.99164	0.028	OK
26	10.00049	10.00515	0.047	10.00511	0.046	10.00556	0.051	OK
27	10.00235	10.00332	0.010	10.00270	0.004	10.00296	0.006	OK
28	10.00313	10.00544	0.023	10.00510	0.020	10.00637	0.032	OK
29	10.04132	10.04421	0.029	10.04374	0.024	10.04440	0.031	OK
30	10.01916	10.02050	0.013	10.02132	0.022	10.02345	0.043	OK
31	9.98437	9.98707	0.027	9.98634	0.020	9.98793	0.036	OK
32	9.97737	9.97853	0.012	9.97791	0.005	9.98059	0.032	OK
33	9.99449	9.99524	0.008	9.99452	0.000	9.99716	0.027	OK
34	9.99465	9.99464	0.000	9.99369	-0.010	9.99768	0.030	OK
35	10.01062	10.01286	0.022	10.01280	0.022	10.01537	0.047	OK
36	9.99741	10.00003	0.026	10.00015	0.027	10.00320	0.058	OK
37	9.99677	9.99808	0.013	9.99833	0.016	10.00120	0.044	OK
38	10.00200	10.00631	0.043	10.00653	0.045	10.00909	0.071	OK
39	10.02401	10.02216	-0.018	10.02169	-0.023	10.02675	0.027	OK
40	9.97413	9.98090	0.068	9.98087	0.068	9.98391	0.098	OK
41	10.00475	10.00967	0.049	10.00994	0.052	10.00939	0.046	OK
42	9.98775	9.99387	0.061	9.99441	0.067	9.99433	0.066	OK
43	10.01534	10.01884	0.035	10.01880	0.034	10.01876	0.034	OK
44	10.00038	10.00178	0.014	10.00169	0.013	10.00277	0.024	OK
45	10.02636	10.02925	0.029	10.02904	0.027	10.02918	0.028	OK
46	9.98031	9.98463	0.043	9.98454	0.042	9.98492	0.046	OK
47	9.99196	9.99319	0.012	9.99275	0.008	9.99310	0.011	OK
48	9.99445	9.99732	0.029	9.99840	0.040	9.99940	0.050	OK
49	9.97533	9.97890	0.036	9.97879	0.035	9.97963	0.043	OK
50	9.99052	9.99395	0.034	9.99357	0.031	9.99443	0.039	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.98699	9.99048	0.035	9.99000	0.030	9.99115	0.042	OK
52	10.01173	10.01155	-0.002	10.01367	0.019	10.01609	0.044	OK
53	9.98410	9.98225	-0.018	9.98691	0.028	9.98908	0.050	OK
54	9.98848	9.99264	0.042	9.99272	0.042	9.99568	0.072	OK
55	10.03781	10.03645	-0.013	10.03953	0.017	10.04227	0.044	OK
56	9.98775	9.99035	0.026	9.99034	0.026	9.99320	0.054	OK
57	9.98907	9.99227	0.032	9.99237	0.033	9.99500	0.059	OK
58	10.00090	10.00421	0.033	10.00474	0.038	10.00742	0.065	OK
59	9.98056	9.98271	0.021	9.98331	0.027	9.98608	0.055	OK
60	9.99233	9.99823	0.059	9.99852	0.062	10.00054	0.082	OK
61	10.01768	10.02129	0.036	10.02157	0.039	10.02091	0.032	OK
62	9.98582	9.99392	0.081	9.99447	0.087	9.99462	0.088	OK
63	9.98511	9.98746	0.024	9.98725	0.021	9.98669	0.016	OK
64	9.95740	9.96144	0.041	9.96186	0.045	9.96167	0.043	OK
65	10.01473	10.01752	0.028	10.01730	0.026	10.01743	0.027	OK
66	10.00333	10.00850	0.052	10.00869	0.054	10.00889	0.056	OK
67	9.99464	9.99602	0.014	9.99607	0.014	9.99623	0.016	OK
68	10.02731	10.03229	0.050	10.03270	0.054	10.03357	0.062	OK
69	9.99563	9.99759	0.020	9.99763	0.020	9.99837	0.027	OK
70	9.98199	9.98556	0.036	9.98538	0.034	9.98663	0.047	OK
71	9.97943	9.98030	0.009	9.97975	0.003	9.98160	0.022	OK
72	10.02595	10.03039	0.044	10.03039	0.044	10.03222	0.063	OK
73	10.01919	10.02107	0.019	10.02119	0.020	10.02311	0.039	OK
74	10.01119	10.01308	0.019	10.01286	0.017	10.01516	0.040	OK
75	9.99266	9.99437	0.017	9.99465	0.020	9.99714	0.045	OK
76	10.02224	10.02521	0.030	10.02535	0.031	10.02723	0.050	OK
77	9.98187	9.98404	0.022	9.98461	0.027	9.98730	0.054	OK
MAX			0.081		0.087		0.098	
AVE			0.028		0.030		0.044	
MIN			-0.019		-0.023		0.006	
R			0.100		0.110		0.092	
SIGMA			0.021		0.020		0.018	
3SIGMA			0.062		0.059		0.054	
X+3SIGMA			0.090		0.089		0.098	
X-3SIGMA			-0.035		-0.029		-0.010	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

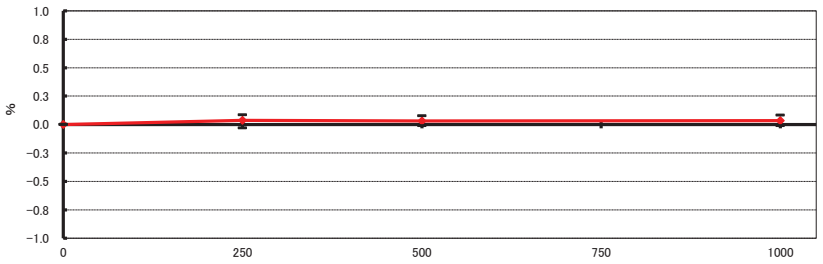
SAMPLE : RK73H 1J T 1MΩ F 【KJN】

Lot No. T8529J013 E56

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.99917	0.99945	0.028	0.99934	0.016	0.99962	0.045	OK
2	1.00112	1.00176	0.064	1.00161	0.048	1.00174	0.062	OK
3	0.99885	0.99904	0.019	0.99899	0.014	0.99919	0.034	OK
4	0.99906	0.99907	0.002	0.99904	-0.002	0.99929	0.024	OK
5	0.99678	0.99717	0.039	0.99706	0.028	0.99721	0.043	OK
6	1.00010	1.00045	0.035	1.00037	0.027	1.00053	0.043	OK
7	0.99945	0.99954	0.009	0.99948	0.002	0.99958	0.013	OK
8	0.99718	0.99770	0.053	0.99767	0.049	0.99770	0.053	OK
9	1.00065	1.00103	0.039	1.00089	0.024	1.00091	0.027	OK
10	0.99791	0.99847	0.056	0.99839	0.049	0.99847	0.056	OK
11	0.99936	0.99952	0.015	0.99947	0.010	0.99946	0.010	OK
12	0.99776	0.99830	0.054	0.99823	0.048	0.99837	0.061	OK
13	0.99870	0.99891	0.022	0.99884	0.015	0.99878	0.008	OK
14	0.99584	0.99627	0.044	0.99609	0.025	0.99604	0.020	OK
15	0.99886	0.99938	0.052	0.99934	0.047	0.99930	0.043	OK
16	0.99999	1.00052	0.053	1.00042	0.043	1.00039	0.040	OK
17	0.99921	0.99951	0.030	0.99947	0.026	0.99931	0.010	OK
18	0.99657	0.99728	0.071	0.99719	0.062	0.99714	0.057	OK
19	0.99930	0.99944	0.015	0.99942	0.013	0.99922	-0.007	OK
20	1.00097	1.00168	0.071	1.00150	0.053	1.00136	0.039	OK
21	0.99950	0.99956	0.006	0.99947	-0.003	0.99966	0.016	OK
22	0.99870	0.99942	0.072	0.99936	0.066	0.99939	0.069	OK
23	0.99747	0.99764	0.018	0.99754	0.007	0.99775	0.028	OK
24	1.00186	1.00211	0.025	1.00206	0.020	1.00211	0.025	OK
25	0.99793	0.99842	0.050	0.99840	0.048	0.99827	0.035	OK
26	0.99642	0.99668	0.026	0.99663	0.021	0.99672	0.030	OK
27	1.00012	1.00018	0.006	1.00004	-0.008	1.00015	0.002	OK
28	0.99747	0.99816	0.070	0.99814	0.068	0.99821	0.075	OK
29	1.00120	1.00130	0.010	1.00120	0.000	1.00127	0.007	OK
30	0.99780	0.99828	0.047	0.99831	0.050	0.99836	0.056	OK
31	1.00047	1.00050	0.003	1.00042	-0.005	1.00042	-0.005	OK
32	0.99989	1.00002	0.013	0.99994	0.005	0.99989	0.000	OK
33	0.99740	0.99754	0.014	0.99746	0.006	0.99742	0.002	OK
34	0.99701	0.99775	0.074	0.99767	0.066	0.99761	0.060	OK
35	1.00032	1.00003	-0.029	1.00043	0.011	1.00040	0.008	OK
36	0.99913	0.99975	0.062	0.99970	0.057	0.99965	0.051	OK
37	0.99908	0.99926	0.018	0.99913	0.005	0.99907	-0.001	OK
38	0.99857	0.99917	0.060	0.99911	0.054	0.99904	0.047	OK
39	0.99906	0.99919	0.013	0.99910	0.005	0.99894	-0.012	OK
40	0.99812	0.99859	0.047	0.99849	0.037	0.99833	0.022	OK
41	0.99729	0.99747	0.018	0.99731	0.002	0.99753	0.024	OK
42	0.99777	0.99827	0.050	0.99836	0.059	0.99850	0.073	OK
43	0.99824	0.99820	-0.005	0.99814	-0.011	0.99824	0.000	OK
44	0.99800	0.99852	0.052	0.99850	0.050	0.99861	0.061	OK
45	0.99659	0.99667	0.007	0.99656	-0.003	0.99670	0.010	OK
46	0.99743	0.99757	0.014	0.99757	0.014	0.99761	0.018	OK
47	0.99994	1.00036	0.042	1.00029	0.035	1.00031	0.037	OK
48	0.99676	0.99723	0.047	0.99722	0.046	0.99728	0.052	OK
49	0.99821	0.99867	0.046	0.99861	0.039	0.99860	0.039	OK
50	0.99763	0.99807	0.044	0.99800	0.037	0.99801	0.038	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.00251	1.00283	0.032	1.00273	0.022	1.00274	0.023	OK
52	0.99807	0.99866	0.059	0.99859	0.052	0.99867	0.060	OK
53	0.99927	0.99950	0.023	0.99945	0.019	0.99947	0.021	OK
54	1.00162	1.00199	0.037	1.00199	0.036	1.00201	0.038	OK
55	0.99896	0.99935	0.039	0.99926	0.030	0.99926	0.030	OK
56	1.00020	1.00080	0.060	1.00073	0.053	1.00066	0.046	OK
57	1.00184	1.00201	0.016	1.00191	0.007	1.00180	-0.004	OK
58	0.99817	0.99882	0.065	0.99876	0.059	0.99875	0.058	OK
59	0.99887	0.99933	0.046	0.99925	0.038	0.99920	0.033	OK
60	0.99739	0.99823	0.084	0.99815	0.076	0.99809	0.070	OK
61	0.99848	0.99873	0.024	0.99854	0.006	0.99875	0.026	OK
62	0.99843	0.99901	0.059	0.99909	0.066	0.99926	0.083	OK
63	0.99849	0.99872	0.023	0.99869	0.020	0.99877	0.028	OK
64	0.99727	0.99755	0.028	0.99756	0.029	0.99755	0.029	OK
65	1.00090	1.00121	0.031	1.00109	0.019	1.00131	0.041	OK
66	0.99854	0.99913	0.060	0.99910	0.056	0.99904	0.051	OK
67	0.99854	0.99891	0.037	0.99877	0.023	0.99886	0.032	OK
68	1.00138	1.00160	0.023	1.00164	0.026	1.00179	0.041	OK
69	1.00031	1.00047	0.016	1.00033	0.003	1.00037	0.006	OK
70	1.00110	1.00144	0.034	1.00143	0.033	1.00109	-0.001	OK
71	0.99831	0.99838	0.007	0.99832	0.001	0.99834	0.004	OK
72	0.99942	1.00022	0.080	1.00015	0.074	1.00016	0.074	OK
73	0.99666	0.99729	0.063	0.99724	0.059	0.99718	0.053	OK
74	0.99685	0.99747	0.063	0.99744	0.059	0.99747	0.062	OK
75	1.00268	1.00304	0.036	1.00303	0.034	1.00300	0.032	OK
76	0.99825	0.99881	0.056	0.99874	0.049	0.99872	0.047	OK
77	1.00061	1.00108	0.047	1.00104	0.043	1.00110	0.049	OK
MAX			0.084		0.076		0.083	
AVE			0.037		0.031		0.033	
MIN			-0.029		-0.011		-0.012	
R			0.113		0.087		0.095	
SIGMA			0.023		0.023		0.023	
3SIGMA			0.069		0.069		0.069	
X+3SIGMA			0.106		0.099		0.103	
X-3SIGMA			-0.032		-0.038		-0.036	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

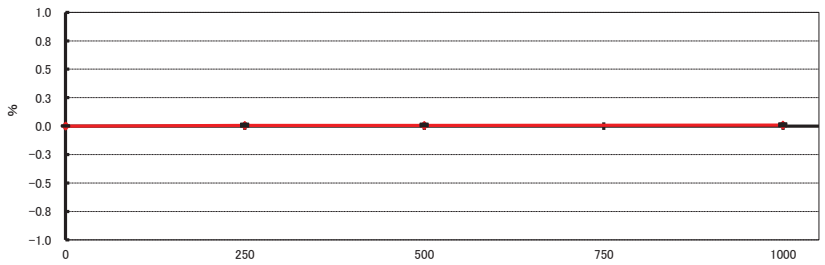
SAMPLE : RK73H 2A T 10Ω F 【KJN】

Lot No. Y8511A003 E50

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.99705	9.99767	0.006	9.99756	0.005	9.99787	0.008	OK
2	9.99658	9.99715	0.006	9.99709	0.005	9.99720	0.006	OK
3	10.01665	10.01670	0.001	10.01671	0.001	10.01674	0.001	OK
4	9.99058	9.99076	0.002	9.99074	0.002	9.99089	0.003	OK
5	9.99707	9.99721	0.001	9.99729	0.002	9.99740	0.003	OK
6	9.99608	9.99653	0.005	9.99657	0.005	9.99657	0.005	OK
7	9.99295	9.99344	0.005	9.99349	0.005	9.99363	0.007	OK
8	9.99863	9.99855	-0.001	9.99883	0.002	9.99890	0.003	OK
9	9.99808	9.99869	0.006	9.99898	0.009	9.99914	0.011	OK
10	9.99106	9.99134	0.003	9.99200	0.009	9.99221	0.012	OK
11	9.99245	9.99277	0.003	9.99280	0.003	9.99289	0.004	OK
12	10.01046	10.01080	0.003	10.01089	0.004	10.01103	0.006	OK
13	9.99375	9.99450	0.007	9.99453	0.008	9.99458	0.008	OK
14	10.00950	10.01010	0.006	10.01020	0.007	10.01024	0.007	OK
15	9.99169	9.99205	0.004	9.99229	0.006	9.99247	0.008	OK
16	9.98971	9.99016	0.005	9.99035	0.006	9.99049	0.008	OK
17	9.99209	9.99213	0.000	9.99236	0.003	9.99255	0.005	OK
18	9.99549	9.99566	0.002	9.99608	0.006	9.99621	0.007	OK
19	9.99250	9.99252	0.000	9.99295	0.005	9.99302	0.005	OK
20	9.99690	9.99727	0.004	9.99780	0.009	9.99777	0.009	OK
21	9.99740	9.99836	0.010	9.99839	0.010	9.99846	0.011	OK
22	10.00141	10.00172	0.003	10.00185	0.004	10.00205	0.006	OK
23	9.99390	9.99482	0.009	9.99485	0.009	9.99497	0.011	OK
24	9.99184	9.99200	0.002	9.99210	0.003	9.99223	0.004	OK
25	10.00107	10.00115	0.001	10.00128	0.002	10.00139	0.003	OK
26	9.99772	9.99870	0.010	9.99890	0.012	9.99904	0.013	OK
27	10.00164	10.00202	0.004	10.00226	0.006	10.00251	0.009	OK
28	9.99714	9.99756	0.004	9.99805	0.009	9.99833	0.012	OK
29	10.00727	10.00774	0.005	10.00806	0.008	10.00820	0.009	OK
30	9.99664	9.99669	0.001	9.99726	0.006	9.99732	0.007	OK
31	9.99393	9.99509	0.012	9.99503	0.011	9.99522	0.013	OK
32	9.98905	9.99072	0.017	9.99077	0.017	9.99098	0.019	OK
33	9.99456	9.99553	0.010	9.99569	0.011	9.99599	0.014	OK
34	10.00307	10.00332	0.002	10.00349	0.004	10.00367	0.006	OK
35	10.01181	10.01266	0.009	10.01284	0.010	10.01297	0.012	OK
36	9.99341	9.99445	0.010	9.99476	0.014	9.99499	0.016	OK
37	9.99613	9.99614	0.000	9.99643	0.003	9.99656	0.004	OK
38	9.99135	9.99135	0.000	9.99172	0.004	9.99184	0.005	OK
39	10.01412	10.01433	0.002	10.01487	0.008	10.01515	0.010	OK
40	9.99766	9.99829	0.006	9.99880	0.011	9.99883	0.012	OK
41	10.00416	10.00519	0.010	10.00528	0.011	10.00536	0.012	OK
42	10.00409	10.00441	0.003	10.00435	0.003	10.00445	0.004	OK
43	9.99950	10.00013	0.006	10.00018	0.007	10.00034	0.008	OK
44	9.98896	9.98930	0.003	9.98941	0.004	9.98960	0.006	OK
45	10.00356	10.00337	-0.002	10.00352	0.000	10.00369	0.001	OK
46	9.99618	9.99657	0.004	9.99676	0.006	9.99692	0.007	OK
47	9.99646	9.99705	0.006	9.99722	0.008	9.99737	0.009	OK
48	9.99785	9.99795	0.001	9.99832	0.005	9.99862	0.008	OK
49	9.99945	10.00002	0.006	10.00050	0.011	10.00068	0.012	OK
50	10.00227	10.00239	0.001	10.00268	0.004	10.00286	0.006	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99174	9.99298	0.012	9.99304	0.013	9.99336	0.016	OK
52	9.99384	9.99486	0.010	9.99494	0.011	9.99512	0.013	OK
53	10.00646	10.00775	0.013	10.00780	0.013	10.00800	0.015	OK
54	9.99903	10.00001	0.010	10.00024	0.012	10.00059	0.016	OK
55	9.99965	10.00077	0.011	10.00084	0.012	10.00106	0.014	OK
56	9.99326	9.99434	0.011	9.99451	0.013	9.99479	0.015	OK
57	10.00376	10.00454	0.008	10.00487	0.011	10.00519	0.014	OK
58	10.00145	10.00150	0.000	10.00181	0.004	10.00198	0.005	OK
59	10.00702	10.00713	0.001	10.00770	0.007	10.00809	0.011	OK
60	9.99379	9.99498	0.012	9.99549	0.017	9.99593	0.021	OK
61	9.99533	9.99556	0.002	9.99556	0.002	9.99575	0.004	OK
62	10.00989	10.01011	0.002	10.01008	0.002	10.01021	0.003	OK
63	9.99157	9.99198	0.004	9.99202	0.005	9.99229	0.007	OK
64	10.00346	10.00393	0.005	10.00400	0.005	10.00428	0.008	OK
65	9.99369	9.99371	0.000	9.99385	0.002	9.99408	0.004	OK
66	10.01192	10.01239	0.005	10.01248	0.006	10.01256	0.006	OK
67	9.99478	9.99482	0.000	9.99507	0.003	9.99550	0.007	OK
68	9.99566	9.99532	-0.003	9.99558	-0.001	9.99595	0.003	OK
69	9.99637	9.99661	0.002	9.99688	0.005	9.99706	0.007	OK
70	10.00138	10.00181	0.004	10.00208	0.007	10.00222	0.008	OK
71	9.99887	9.99963	0.008	9.99959	0.007	9.99975	0.009	OK
72	9.99513	9.99658	0.014	9.99674	0.016	9.99703	0.019	OK
73	10.00581	10.00723	0.014	10.00737	0.015	10.00754	0.017	OK
74	9.99407	9.99504	0.010	9.99515	0.011	9.99551	0.014	OK
75	10.00674	10.00744	0.007	10.00755	0.008	10.00790	0.012	OK
76	10.01267	10.01388	0.012	10.01404	0.014	10.01437	0.017	OK
77	10.00149	10.00248	0.010	10.00266	0.012	10.00303	0.015	OK
MAX			0.017		0.017		0.021	
AVE			0.005		0.007		0.009	
MIN			-0.003		-0.001		0.001	
R			0.020		0.018		0.020	
SIGMA			0.004		0.004		0.005	
3SIGMA			0.013		0.013		0.014	
X+3SIGMA			0.018		0.020		0.023	
X-3SIGMA			-0.008		-0.006		-0.005	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

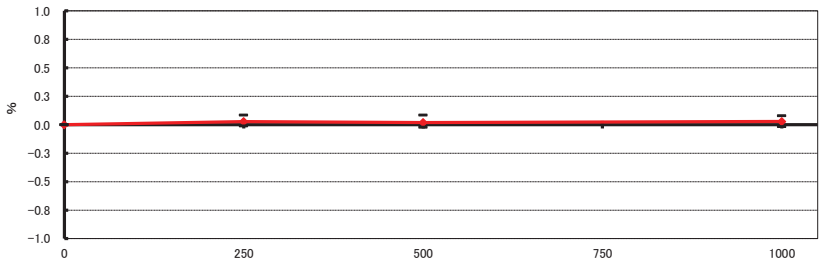
SAMPLE : RK73H 2A T 10KΩ F 【KJN】

Lot No. T8530A008 E50

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.02025	10.02260	0.023	10.02259	0.023	10.02179	0.015	OK
2	10.00252	10.00556	0.030	10.00519	0.027	10.00442	0.019	OK
3	10.01199	10.01463	0.026	10.01423	0.022	10.01374	0.017	OK
4	10.00965	10.01405	0.044	10.01383	0.042	10.01345	0.038	OK
5	10.00180	10.00378	0.020	10.00314	0.013	10.00281	0.010	OK
6	10.00863	10.01321	0.046	10.01305	0.044	10.01285	0.042	OK
7	9.99499	9.99677	0.018	9.99596	0.010	9.99614	0.011	OK
8	10.00448	10.00936	0.049	10.00866	0.042	10.00866	0.042	OK
9	9.99664	9.99751	0.009	9.99690	0.003	9.99754	0.009	OK
10	10.02861	10.02747	-0.011	10.02630	-0.023	10.02675	-0.019	OK
11	10.00633	10.00763	0.013	10.00680	0.005	10.00821	0.019	OK
12	10.00947	10.01085	0.014	10.00941	-0.001	10.01041	0.009	OK
13	10.00041	10.00189	0.015	10.00118	0.008	10.00258	0.022	OK
14	9.99818	9.99988	0.017	9.99899	0.008	9.99993	0.018	OK
15	10.00594	10.00680	0.009	10.00557	-0.004	10.00839	0.024	OK
16	10.00817	10.01275	0.046	10.01231	0.041	10.01401	0.058	OK
17	10.00862	10.00932	0.007	10.00862	0.000	10.01136	0.027	OK
18	10.00256	10.00745	0.049	10.00767	0.051	10.00959	0.070	OK
19	10.01003	10.01162	0.016	10.01146	0.014	10.01527	0.052	OK
20	10.00140	10.00465	0.032	10.00475	0.034	10.00679	0.054	OK
21	9.99819	10.00204	0.039	10.00162	0.034	10.00089	0.027	OK
22	9.99567	10.00060	0.049	10.00058	0.049	10.00024	0.046	OK
23	10.01650	10.01960	0.031	10.01932	0.028	10.01914	0.026	OK
24	10.01203	10.01560	0.036	10.01499	0.029	10.01428	0.022	OK
25	9.99749	9.99919	0.017	9.99840	0.009	9.99806	0.006	OK
26	9.98479	9.98876	0.040	9.98804	0.033	9.98771	0.029	OK
27	10.02332	10.02603	0.027	10.02515	0.018	10.02535	0.020	OK
28	9.99925	10.00477	0.055	10.00425	0.050	10.00429	0.050	OK
29	9.99869	10.00022	0.015	9.99903	0.003	9.99977	0.011	OK
30	10.00304	10.00537	0.023	10.00475	0.017	10.00515	0.021	OK
31	10.01806	10.01840	0.003	10.01713	-0.009	10.01853	0.005	OK
32	9.99974	10.00437	0.046	10.00374	0.040	10.00452	0.048	OK
33	10.00358	10.00460	0.010	10.00364	0.001	10.00567	0.021	OK
34	10.01184	10.01665	0.048	10.01590	0.041	10.01666	0.048	OK
35	9.99110	9.99212	0.010	9.99116	0.001	9.99379	0.027	OK
36	10.00435	10.00552	0.012	10.00462	0.003	10.00664	0.023	OK
37	10.01116	10.01178	0.006	10.01103	-0.001	10.01422	0.031	OK
38	10.00007	10.00347	0.034	10.00317	0.031	10.00550	0.054	OK
39	9.99183	9.99349	0.017	9.99333	0.015	9.99662	0.048	OK
40	9.99030	9.99508	0.048	9.99547	0.052	9.99718	0.069	OK
41	10.00686	10.00976	0.029	10.00928	0.024	10.00844	0.016	OK
42	9.99175	10.00000	0.083	10.00006	0.083	9.99947	0.077	OK
43	9.99535	9.99906	0.037	9.99856	0.032	9.99808	0.027	OK
44	10.01752	10.02111	0.036	10.01994	0.024	10.01888	0.014	OK
45	10.01708	10.02019	0.031	10.01907	0.020	10.01877	0.017	OK
46	9.99612	9.99962	0.035	9.99797	0.018	9.99712	0.010	OK
47	10.00574	10.00798	0.022	10.00723	0.015	10.00745	0.017	OK
48	10.01079	10.01227	0.015	10.01092	0.001	10.01075	0.000	OK
49	9.99976	10.00192	0.022	10.00090	0.011	10.00160	0.018	OK
50	9.99643	10.00089	0.045	10.00075	0.043	10.00151	0.051	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99077	9.99133	0.006	9.99011	-0.007	9.99151	0.007	OK
52	9.99109	9.99499	0.039	9.99398	0.029	9.99490	0.038	OK
53	10.01582	10.01596	0.001	10.01460	-0.012	10.01657	0.008	OK
54	9.99892	10.00446	0.055	10.00426	0.053	10.00503	0.061	OK
55	10.00646	10.00676	0.003	10.00566	-0.008	10.00831	0.018	OK
56	10.00777	10.00972	0.020	10.00844	0.007	10.01080	0.030	OK
57	9.99442	9.99563	0.012	9.99484	0.004	9.99803	0.036	OK
58	10.00749	10.00800	0.005	10.00717	-0.003	10.00962	0.021	OK
59	9.98845	9.98909	0.006	9.98836	-0.001	9.99209	0.037	OK
60	10.00302	10.00457	0.016	10.00423	0.012	10.00639	0.034	OK
61	10.00096	10.00445	0.035	10.00407	0.031	10.00284	0.019	OK
62	10.01202	10.01766	0.056	10.01736	0.053	10.01645	0.044	OK
63	10.00409	10.00746	0.034	10.00703	0.029	10.00663	0.025	OK
64	10.00879	10.01425	0.054	10.01353	0.047	10.01271	0.039	OK
65	10.00842	10.01104	0.026	10.01038	0.020	10.01012	0.017	OK
66	10.01789	10.02102	0.031	10.02079	0.029	10.02054	0.026	OK
67	10.00643	10.00884	0.024	10.00779	0.014	10.00800	0.016	OK
68	10.00316	10.00817	0.050	10.00781	0.046	10.00779	0.046	OK
69	9.99953	10.00026	0.007	9.99921	-0.003	9.99999	0.005	OK
70	9.99372	9.99686	0.031	9.99547	0.018	9.99583	0.021	OK
71	10.01713	10.01961	0.025	10.01809	0.010	10.01950	0.024	OK
72	10.00428	10.00965	0.054	10.00878	0.045	10.00943	0.051	OK
73	10.00358	10.00502	0.014	10.00373	0.001	10.00581	0.022	OK
74	9.99130	9.99427	0.030	9.99329	0.020	9.99422	0.029	OK
75	10.02083	10.02210	0.013	10.02092	0.001	10.02361	0.028	OK
76	10.00666	10.00888	0.022	10.00798	0.013	10.00999	0.033	OK
77	9.99806	9.99953	0.015	9.99866	0.006	10.00179	0.037	OK
MAX			0.083		0.083		0.077	
AVE			0.027		0.020		0.028	
MIN			-0.011		-0.023		-0.019	
R			0.094		0.106		0.096	
SIGMA			0.017		0.020		0.018	
3SIGMA			0.051		0.060		0.053	
X+3SIGMA			0.078		0.079		0.082	
X-3SIGMA			-0.024		-0.040		-0.025	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

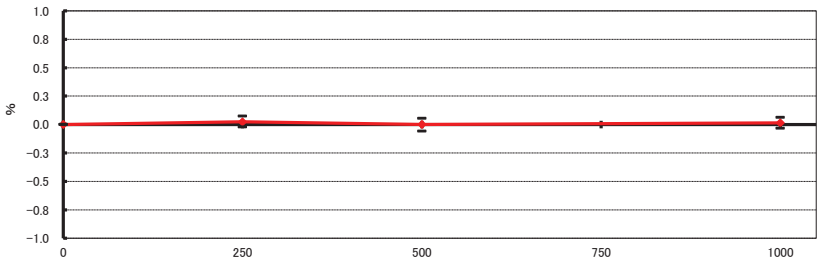
SAMPLE : RK73H 2A T 1MΩ F 【KJN】

Lot No. T8517A042 E50

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	1.00184	1.00180	−0.004	1.00154	−0.029	1.00195	0.011	OK
2	1.00124	1.00152	0.028	1.00119	−0.005	1.00150	0.026	OK
3	1.00207	1.00212	0.005	1.00189	−0.018	1.00221	0.015	OK
4	0.99778	0.99819	0.041	0.99806	0.028	0.99837	0.059	OK
5	1.00203	1.00202	−0.002	1.00174	−0.029	1.00205	0.002	OK
6	1.00087	1.00104	0.017	1.00075	−0.012	1.00108	0.021	OK
7	1.00228	1.00239	0.011	1.00214	−0.014	1.00240	0.012	OK
8	1.00273	1.00268	−0.005	1.00245	−0.028	1.00285	0.012	OK
9	1.00173	1.00213	0.040	1.00188	0.016	1.00202	0.029	OK
10	1.00173	1.00151	−0.021	1.00114	−0.058	1.00143	−0.029	OK
11	1.00070	1.00085	0.015	1.00068	−0.003	1.00076	0.006	OK
12	1.00059	1.00062	0.003	1.00034	−0.026	1.00055	−0.004	OK
13	0.99842	0.99874	0.032	0.99857	0.015	0.99858	0.016	OK
14	1.00011	1.00015	0.004	0.99982	−0.029	0.99992	−0.018	OK
15	0.99842	0.99868	0.026	0.99842	0.000	0.99834	−0.008	OK
16	1.00036	1.00092	0.056	1.00078	0.041	1.00075	0.038	OK
17	1.00161	1.00190	0.029	1.00159	−0.003	1.00141	−0.020	OK
18	1.00118	1.00179	0.061	1.00167	0.049	1.00155	0.037	OK
19	1.00117	1.00135	0.018	1.00125	0.008	1.00112	−0.005	OK
20	0.99977	1.00052	0.075	1.00031	0.054	1.00012	0.035	OK
21	1.00081	1.00089	0.008	1.00063	−0.018	1.00110	0.029	OK
22	1.00172	1.00219	0.047	1.00183	0.011	1.00214	0.042	OK
23	1.00327	1.00363	0.036	1.00337	0.010	1.00376	0.049	OK
24	1.00276	1.00305	0.029	1.00282	0.007	1.00313	0.037	OK
25	0.99959	0.99977	0.018	0.99951	−0.008	0.99984	0.025	OK
26	1.00068	1.00104	0.036	1.00082	0.014	1.00108	0.041	OK
27	1.00132	1.00145	0.013	1.00121	−0.012	1.00142	0.010	OK
28	1.00294	1.00335	0.040	1.00309	0.014	1.00344	0.049	OK
29	1.00217	1.00242	0.025	1.00213	−0.004	1.00230	0.013	OK
30	1.00074	1.00112	0.038	1.00098	0.024	1.00114	0.040	OK
31	1.00169	1.00188	0.019	1.00162	−0.007	1.00162	−0.006	OK
32	1.00286	1.00333	0.047	1.00319	0.033	1.00339	0.053	OK
33	1.00159	1.00193	0.034	1.00165	0.005	1.00162	0.003	OK
34	1.00168	1.00222	0.054	1.00206	0.038	1.00215	0.047	OK
35	1.00210	1.00242	0.031	1.00222	0.011	1.00216	0.006	OK
36	1.00102	1.00116	0.014	1.00081	−0.021	1.00075	−0.028	OK
37	1.00216	1.00247	0.031	1.00228	0.013	1.00213	−0.003	OK
38	1.00075	1.00119	0.044	1.00096	0.021	1.00082	0.007	OK
39	1.00196	1.00240	0.044	1.00225	0.029	1.00200	0.003	OK
40	1.00153	1.00176	0.023	1.00155	0.002	1.00136	−0.017	OK
41	1.00227	1.00255	0.028	1.00229	0.002	1.00272	0.045	OK
42	1.00159	1.00224	0.065	1.00198	0.039	1.00221	0.062	OK
43	1.00119	1.00137	0.018	1.00114	−0.005	1.00146	0.027	OK
44	1.00079	1.00082	0.003	1.00054	−0.025	1.00094	0.016	OK
45	1.00098	1.00098	0.000	1.00079	−0.019	1.00105	0.007	OK
46	1.00394	1.00401	0.007	1.00372	−0.022	1.00403	0.009	OK
47	1.00045	1.00059	0.013	1.00035	−0.010	1.00053	0.008	OK
48	0.99962	0.99951	−0.011	0.99924	−0.039	0.99955	−0.007	OK
49	1.00394	1.00395	0.001	1.00369	−0.025	1.00380	−0.014	OK
50	1.00229	1.00241	0.012	1.00214	−0.015	1.00226	−0.002	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.00177	1.00182	0.005	1.00166	−0.011	1.00171	−0.006	OK
52	1.00058	1.00074	0.016	1.00053	−0.006	1.00060	0.001	OK
53	1.00156	1.00172	0.016	1.00152	−0.004	1.00152	−0.004	OK
54	1.00410	1.00443	0.033	1.00421	0.011	1.00425	0.015	OK
55	1.00016	1.00036	0.020	1.00017	0.001	1.00007	−0.009	OK
56	1.00103	1.00170	0.067	1.00157	0.054	1.00154	0.051	OK
57	1.00232	1.00259	0.027	1.00242	0.011	1.00228	−0.004	OK
58	1.00001	1.00054	0.053	1.00037	0.035	1.00028	0.026	OK
59	0.99787	0.99818	0.031	0.99798	0.012	0.99773	−0.013	OK
60	0.99884	0.99947	0.063	0.99931	0.047	0.99918	0.034	OK
61	1.00044	1.00074	0.031	1.00050	0.007	1.00081	0.038	OK
62	1.00333	1.00330	−0.003	1.00282	−0.050	1.00323	−0.009	OK
63	1.00052	1.00063	0.011	1.00037	−0.015	1.00081	0.029	OK
64	0.99970	1.00012	0.043	0.99989	0.019	1.00021	0.051	OK
65	0.99931	0.99945	0.014	0.99915	−0.016	0.99946	0.015	OK
66	1.00242	1.00255	0.013	1.00227	−0.015	1.00259	0.017	OK
67	0.99982	0.99987	0.005	0.99955	−0.027	0.99986	0.004	OK
68	1.00104	1.00090	−0.014	1.00058	−0.046	1.00092	−0.012	OK
69	1.00083	1.00105	0.022	1.00073	−0.010	1.00087	0.004	OK
70	1.00071	1.00114	0.043	1.00105	0.033	1.00120	0.049	OK
71	1.00370	1.00386	0.016	1.00362	−0.008	1.00370	0.000	OK
72	0.99821	0.99867	0.046	0.99860	0.039	0.99874	0.053	OK
73	0.99907	0.99909	0.002	0.99885	−0.022	0.99884	−0.023	OK
74	0.99997	1.00042	0.045	1.00035	0.037	1.00036	0.039	OK
75	0.99956	0.99973	0.017	0.99958	0.001	0.99951	−0.005	OK
76	1.00055	1.00125	0.070	1.00104	0.049	1.00095	0.040	OK
77	1.00134	1.00138	0.004	1.00117	−0.017	1.00100	−0.034	OK
MAX			0.075		0.054		0.062	
AVE			0.025		0.001		0.015	
MIN			−0.021		−0.058		−0.034	
R			0.096		0.112		0.096	
SIGMA			0.021		0.025		0.024	
3SIGMA			0.063		0.076		0.071	
X+3SIGMA			0.087		0.077		0.086	
X-3SIGMA			−0.038		−0.075		−0.056	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

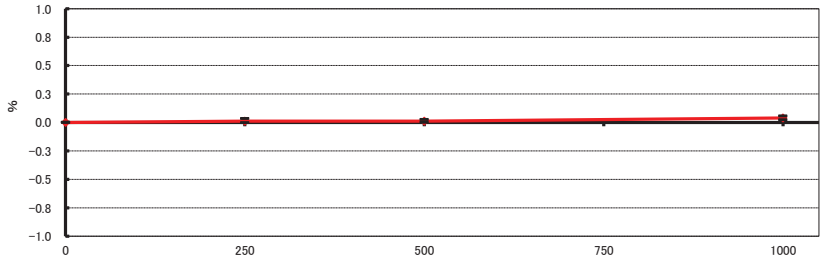
SAMPLE : RK73H 2B T 10Ω F 【KJN】

Lot No. Y9821B055

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.00310	10.00573	0.026	10.00375	0.006	10.00618	0.031	OK
2	10.00234	10.00502	0.027	10.00285	0.005	10.00512	0.028	OK
3	9.99015	9.99289	0.027	9.99118	0.010	9.99337	0.032	OK
4	9.99607	9.99940	0.033	9.99718	0.011	10.00010	0.040	OK
5	9.99736	10.00004	0.027	9.99838	0.010	10.00110	0.037	OK
6	10.00468	10.00648	0.018	10.00466	0.000	10.00703	0.024	OK
7	10.00829	10.01017	0.019	10.00892	0.006	10.01144	0.031	OK
8	10.00369	10.00629	0.026	10.00448	0.008	10.00694	0.033	OK
9	10.00253	10.00472	0.022	10.00353	0.010	10.00571	0.032	OK
10	9.99741	9.99973	0.023	9.99830	0.009	10.00100	0.036	OK
11	9.99900	10.00018	0.012	10.00068	0.017	10.00335	0.043	OK
12	10.00229	10.00437	0.021	10.00483	0.025	10.00763	0.053	OK
13	9.99525	9.99624	0.010	9.99699	0.017	9.99959	0.043	OK
14	9.99812	9.99870	0.006	9.99930	0.012	10.00169	0.036	OK
15	9.99759	9.99913	0.015	9.99948	0.019	10.00212	0.045	OK
16	9.99828	9.99950	0.012	9.99994	0.017	10.00243	0.042	OK
17	10.00170	10.00315	0.014	10.00333	0.016	10.00574	0.040	OK
18	9.99896	9.99921	0.003	9.99947	0.005	10.00210	0.031	OK
19	9.99670	9.99791	0.012	9.99800	0.013	10.00066	0.040	OK
20	9.99981	10.00159	0.018	10.00206	0.023	10.00545	0.056	OK
21	9.99995	10.00147	0.015	10.00177	0.018	10.00423	0.043	OK
22	10.00053	10.00203	0.015	10.00205	0.015	10.00482	0.043	OK
23	10.00541	10.00690	0.015	10.00738	0.020	10.00987	0.045	OK
24	9.99747	9.99866	0.012	9.99918	0.017	10.00155	0.041	OK
25	10.00522	10.00534	0.001	10.00545	0.002	10.00812	0.029	OK
26	9.99716	9.99813	0.010	9.99850	0.013	10.00102	0.039	OK
27	9.99904	9.99987	0.008	10.00004	0.010	10.00275	0.037	OK
28	10.00135	10.00202	0.007	10.00230	0.009	10.00497	0.036	OK
29	9.99222	9.99383	0.016	9.99366	0.014	9.99702	0.048	OK
30	9.99640	9.99764	0.012	9.99816	0.018	10.00087	0.045	OK
31	9.99478	9.99566	0.009	9.99635	0.016	9.99891	0.041	OK
32	10.00333	10.00441	0.011	10.00474	0.014	10.00730	0.040	OK
33	10.00272	10.00261	-0.001	10.00304	0.003	10.00568	0.030	OK
34	10.00245	10.00325	0.008	10.00356	0.011	10.00608	0.036	OK
35	9.99489	9.99590	0.010	9.99625	0.014	9.99897	0.041	OK
36	9.99914	9.99979	0.006	10.00033	0.012	10.00313	0.040	OK
37	10.00090	10.00158	0.007	10.00199	0.011	10.00462	0.037	OK
38	9.99930	10.00041	0.011	10.00043	0.011	10.00314	0.038	OK
39	9.99512	9.99614	0.010	9.99632	0.012	9.99884	0.037	OK
40	9.99693	9.99749	0.006	9.99740	0.005	10.00070	0.038	OK
41	9.99645	9.99742	0.010	9.99805	0.016	10.00045	0.040	OK
42	9.99236	9.99337	0.010	9.99407	0.017	9.99656	0.042	OK
43	9.99475	9.99572	0.010	9.99629	0.015	9.99882	0.041	OK
44	9.99631	9.99689	0.006	9.99751	0.012	10.00039	0.041	OK
45	10.00177	10.00273	0.010	10.00292	0.011	10.00540	0.036	OK
46	10.00131	10.00289	0.016	10.00318	0.019	10.00614	0.048	OK
47	9.99806	9.99900	0.009	9.99940	0.013	10.00205	0.040	OK
48	9.99776	9.99877	0.010	9.99913	0.014	10.00171	0.040	OK
49	10.00149	10.00299	0.015	10.00335	0.019	10.00620	0.047	OK
50	9.99742	9.99843	0.010	9.99843	0.010	10.00160	0.042	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	10.00443	10.00526	0.008	10.00608	0.016	10.00882	0.044	OK
52	10.00827	10.00946	0.012	10.00971	0.014	10.01288	0.046	OK
53	9.99519	9.99572	0.005	9.99622	0.010	9.99876	0.036	OK
54	9.99674	9.99802	0.013	9.99839	0.017	10.00103	0.043	OK
55	10.00152	10.00245	0.009	10.00285	0.013	10.00550	0.040	OK
56	10.00324	10.00430	0.011	10.00470	0.015	10.00753	0.043	OK
57	10.00701	10.00792	0.009	10.00849	0.015	10.01145	0.044	OK
58	9.99860	9.99994	0.013	10.00029	0.017	10.00312	0.045	OK
59	10.00166	10.00288	0.012	10.00318	0.015	10.00576	0.041	OK
60	9.99507	9.99579	0.007	9.99596	0.009	9.99866	0.036	OK
61	10.00183	10.00257	0.007	10.00333	0.015	10.00576	0.039	OK
62	10.00092	10.00234	0.014	10.00299	0.021	10.00528	0.044	OK
63	10.00522	10.00636	0.011	10.00713	0.019	10.00987	0.046	OK
64	10.00348	10.00442	0.009	10.00492	0.014	10.00747	0.040	OK
65	9.99619	9.99742	0.012	9.99781	0.016	10.00036	0.042	OK
66	10.00259	10.00353	0.009	10.00396	0.014	10.00663	0.040	OK
67	10.00234	10.00372	0.014	10.00404	0.017	10.00631	0.040	OK
68	10.00051	10.00057	0.001	10.00061	0.001	10.00354	0.030	OK
69	9.99980	10.00152	0.017	10.00145	0.017	10.00437	0.046	OK
70	9.99650	9.99783	0.013	9.99801	0.015	10.00083	0.043	OK
71	9.99950	10.00060	0.011	10.00103	0.015	10.00366	0.042	OK
72	9.99337	9.99505	0.017	9.99523	0.019	9.99802	0.047	OK
73	9.99834	9.99933	0.010	9.99971	0.014	10.00238	0.040	OK
74	9.99910	10.00021	0.011	10.00027	0.012	10.00293	0.038	OK
75	9.99658	9.99660	0.000	9.99656	0.000	9.99948	0.029	OK
76	9.99636	9.99626	-0.001	9.99631	-0.001	9.99899	0.026	OK
77	9.99632	9.99785	0.015	9.99828	0.020	10.00093	0.046	OK
MAX			0.033		0.025		0.056	
AVE			0.012		0.013		0.040	
MIN			-0.001		-0.001		0.024	
R			0.034		0.026		0.033	
SIGMA			0.007		0.005		0.006	
3SIGMA			0.020		0.016		0.018	
X+3SIGMA			0.032		0.029		0.057	
X-3SIGMA			-0.008		-0.003		0.022	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

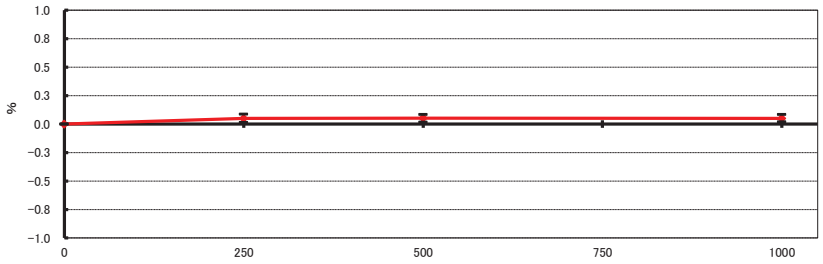
SAMPLE : RK73H 2B T 10KΩ F 【KJN】

Lot No. T9811B107

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.00713	10.01110	0.040	10.01148	0.043	10.01155	0.044	OK
2	10.00127	10.00876	0.075	10.00867	0.074	10.00850	0.072	OK
3	9.99959	10.00299	0.034	10.00434	0.048	10.00369	0.041	OK
4	9.99256	9.99638	0.038	9.99765	0.051	9.99740	0.048	OK
5	10.00893	10.01266	0.037	10.01406	0.051	10.01357	0.046	OK
6	9.98938	9.99546	0.061	9.99578	0.064	9.99562	0.062	OK
7	9.99698	9.99930	0.023	9.99990	0.029	9.99887	0.019	OK
8	10.00890	10.01519	0.063	10.01597	0.071	10.01557	0.067	OK
9	9.99668	10.00006	0.034	10.00155	0.049	10.00078	0.041	OK
10	9.99822	10.00335	0.051	10.00427	0.060	10.00343	0.052	OK
11	10.00191	10.00550	0.036	10.00580	0.039	10.00508	0.032	OK
12	9.99215	9.99779	0.057	9.99848	0.063	9.99821	0.061	OK
13	10.00432	10.00902	0.047	10.00905	0.047	10.00893	0.046	OK
14	9.99945	10.00657	0.071	10.00648	0.070	10.00614	0.067	OK
15	9.99451	9.99859	0.041	9.99805	0.035	9.99816	0.036	OK
16	9.99409	10.00039	0.063	10.00058	0.065	9.99987	0.058	OK
17	10.00224	10.00746	0.052	10.00726	0.050	10.00725	0.050	OK
18	9.99892	10.00647	0.076	10.00638	0.075	10.00612	0.072	OK
19	10.00984	10.01604	0.062	10.01500	0.051	10.01566	0.058	OK
20	9.98344	9.99194	0.085	9.99188	0.085	9.99183	0.084	OK
21	10.00210	10.00577	0.037	10.00604	0.039	10.00541	0.033	OK
22	9.98616	9.99273	0.066	9.99322	0.071	9.99278	0.066	OK
23	9.99808	10.00170	0.036	10.00250	0.044	10.00191	0.038	OK
24	10.00326	10.00720	0.039	10.00794	0.047	10.00772	0.045	OK
25	10.00857	10.01125	0.027	10.01199	0.034	10.01166	0.031	OK
26	9.99752	10.00198	0.045	10.00281	0.053	10.00273	0.052	OK
27	9.99065	9.99452	0.039	9.99535	0.047	9.99518	0.045	OK
28	10.00361	10.00759	0.040	10.00843	0.048	10.00802	0.044	OK
29	10.00222	10.00642	0.042	10.00711	0.049	10.00708	0.049	OK
30	9.98660	9.99128	0.047	9.99221	0.056	9.99181	0.052	OK
31	10.01428	10.01776	0.035	10.01762	0.033	10.01725	0.030	OK
32	10.00331	10.00898	0.057	10.00956	0.062	10.00970	0.064	OK
33	9.99914	10.00361	0.045	10.00416	0.050	10.00427	0.051	OK
34	9.99615	10.00363	0.075	10.00407	0.079	10.00423	0.081	OK
35	9.99540	10.00047	0.051	10.00042	0.050	10.00027	0.049	OK
36	9.99168	9.99775	0.061	9.99788	0.062	9.99821	0.065	OK
37	10.00092	10.00576	0.048	10.00537	0.044	10.00474	0.038	OK
38	9.99572	10.00359	0.079	10.00372	0.080	10.00406	0.083	OK
39	10.01136	10.01685	0.055	10.01594	0.046	10.01662	0.053	OK
40	10.01252	10.01978	0.073	10.01977	0.072	10.01978	0.073	OK
41	10.00605	10.00968	0.036	10.01029	0.042	10.00961	0.036	OK
42	9.99196	9.99874	0.068	9.99916	0.072	9.99928	0.073	OK
43	9.99386	9.99723	0.034	9.99780	0.039	9.99772	0.039	OK
44	10.00150	10.00563	0.041	10.00603	0.045	10.00588	0.044	OK
45	9.99617	9.99872	0.026	9.99937	0.032	9.99949	0.033	OK
46	9.98310	9.98760	0.045	9.98816	0.051	9.98824	0.052	OK
47	9.99881	10.00317	0.044	10.00371	0.049	10.00365	0.048	OK
48	10.00186	10.00668	0.048	10.00711	0.052	10.00711	0.053	OK
49	9.99266	9.99607	0.034	9.99580	0.031	9.99535	0.027	OK
50	9.99352	9.99820	0.047	9.99883	0.053	9.99893	0.054	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99770	10.00171	0.040	10.00190	0.042	10.00079	0.031	OK
52	10.00886	10.01388	0.050	10.01422	0.054	10.01424	0.054	OK
53	9.99554	10.00007	0.045	10.00029	0.048	9.99959	0.041	OK
54	10.00428	10.01165	0.074	10.01167	0.074	10.01169	0.074	OK
55	9.99593	9.99725	0.013	9.99754	0.016	9.99786	0.019	OK
56	10.01101	10.01747	0.065	10.01722	0.062	10.01703	0.060	OK
57	10.00038	10.00524	0.049	10.00449	0.041	10.00515	0.048	OK
58	9.99790	10.00460	0.067	10.00393	0.060	10.00375	0.059	OK
59	9.99989	10.00627	0.064	10.00590	0.060	10.00561	0.057	OK
60	9.98793	9.99596	0.080	9.99562	0.077	9.99530	0.074	OK
61	10.01404	10.01570	0.017	10.01603	0.020	10.01611	0.021	OK
62	9.99408	10.00016	0.061	10.00054	0.065	10.00045	0.064	OK
63	9.99701	10.00016	0.031	10.00035	0.033	10.00044	0.034	OK
64	10.00652	10.01025	0.037	10.01060	0.041	10.01087	0.043	OK
65	10.00237	10.00572	0.033	10.00595	0.036	10.00602	0.036	OK
66	10.00580	10.01057	0.048	10.01093	0.051	10.01111	0.053	OK
67	9.99362	9.99753	0.039	9.99768	0.041	9.99780	0.042	OK
68	9.99171	9.99721	0.055	9.99751	0.058	9.99712	0.054	OK
69	9.99857	10.00336	0.048	10.00272	0.042	10.00248	0.039	OK
70	9.99045	9.99551	0.051	9.99565	0.052	9.99586	0.054	OK
71	10.00246	10.00656	0.041	10.00657	0.041	10.00603	0.036	OK
72	9.98920	9.99441	0.052	9.99450	0.053	9.99403	0.048	OK
73	10.00705	10.01212	0.051	10.01200	0.049	10.01138	0.043	OK
74	9.99553	10.00130	0.058	10.00090	0.054	10.00018	0.047	OK
75	10.00318	10.00821	0.050	10.00827	0.051	10.00842	0.052	OK
76	9.99683	10.00340	0.066	10.00271	0.059	10.00245	0.056	OK
77	9.99195	9.99674	0.048	9.99619	0.042	9.99635	0.044	OK
MAX			0.085		0.085		0.084	
AVE			0.049		0.052		0.050	
MIN			0.013		0.016		0.019	
R			0.072		0.068		0.065	
SIGMA			0.015		0.014		0.015	
3SIGMA			0.046		0.042		0.044	
X+3SIGMA			0.095		0.094		0.094	
X-3SIGMA			0.004		0.010		0.006	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

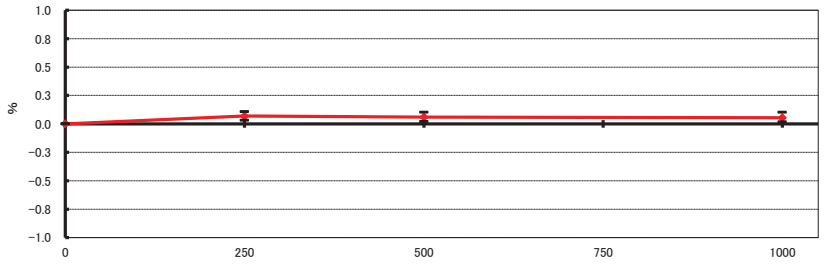
SAMPLE : RK73H 2B T 1MΩ F 【KJN】

Lot No. Y9812B023

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	1.00132	1.00183	0.052	1.00153	0.021	1.00156	0.024	OK
2	0.99960	1.00056	0.097	1.00061	0.101	1.00046	0.086	OK
3	1.00138	1.00206	0.068	1.00171	0.034	1.00160	0.023	OK
4	1.00021	1.00109	0.088	1.00101	0.080	1.00091	0.070	OK
5	1.00035	1.00115	0.080	1.00083	0.048	1.00085	0.050	OK
6	1.00192	1.00284	0.092	1.00272	0.080	1.00268	0.076	OK
7	1.00084	1.00143	0.058	1.00139	0.054	1.00132	0.047	OK
8	0.99859	0.99966	0.107	0.99959	0.099	0.99961	0.102	OK
9	1.00194	1.00272	0.078	1.00266	0.072	1.00240	0.046	OK
10	1.00196	1.00253	0.057	1.00247	0.051	1.00243	0.047	OK
11	1.00063	1.00128	0.065	1.00123	0.060	1.00103	0.040	OK
12	1.00158	1.00239	0.080	1.00236	0.078	1.00242	0.083	OK
13	1.00062	1.00116	0.055	1.00110	0.048	1.00105	0.043	OK
14	1.00066	1.00153	0.087	1.00152	0.086	1.00152	0.085	OK
15	1.00419	1.00475	0.056	1.00478	0.059	1.00468	0.049	OK
16	1.00109	1.00175	0.066	1.00171	0.062	1.00171	0.062	OK
17	1.00126	1.00167	0.041	1.00167	0.041	1.00161	0.035	OK
18	1.00184	1.00239	0.055	1.00236	0.052	1.00231	0.047	OK
19	0.99906	0.99965	0.060	0.99961	0.055	0.99953	0.047	OK
20	1.00018	1.00108	0.089	1.00112	0.094	1.00108	0.090	OK
21	1.00025	1.00110	0.085	1.00093	0.068	1.00081	0.056	OK
22	1.00160	1.00257	0.097	1.00250	0.090	1.00231	0.071	OK
23	1.00041	1.00087	0.045	1.00074	0.033	1.00060	0.018	OK
24	1.00225	1.00302	0.076	1.00283	0.057	1.00267	0.041	OK
25	1.00097	1.00168	0.071	1.00156	0.058	1.00141	0.044	OK
26	1.00120	1.00206	0.086	1.00203	0.082	1.00200	0.079	OK
27	1.00139	1.00193	0.053	1.00181	0.041	1.00158	0.019	OK
28	1.00152	1.00232	0.080	1.00227	0.075	1.00227	0.075	OK
29	1.00127	1.00176	0.049	1.00166	0.039	1.00149	0.022	OK
30	1.00097	1.00177	0.080	1.00168	0.071	1.00161	0.064	OK
31	1.00049	1.00115	0.066	1.00104	0.055	1.00092	0.044	OK
32	1.00108	1.00190	0.082	1.00180	0.072	1.00175	0.067	OK
33	1.00042	1.00101	0.059	1.00096	0.054	1.00097	0.055	OK
34	1.00030	1.00112	0.082	1.00105	0.075	1.00104	0.074	OK
35	1.00210	1.00289	0.079	1.00277	0.066	1.00266	0.056	OK
36	1.00022	1.00074	0.051	1.00073	0.051	1.00075	0.052	OK
37	1.00026	1.00072	0.046	1.00065	0.039	1.00061	0.035	OK
38	1.00140	1.00198	0.057	1.00195	0.055	1.00197	0.056	OK
39	1.00299	1.00353	0.055	1.00347	0.048	1.00345	0.046	OK
40	0.99891	0.99967	0.077	0.99965	0.075	0.99961	0.070	OK
41	1.00018	1.00100	0.082	1.00088	0.071	1.00063	0.045	OK
42	1.00014	1.00096	0.082	1.00083	0.068	1.00073	0.059	OK
43	0.99999	1.00067	0.068	1.00046	0.047	1.00038	0.039	OK
44	1.00102	1.00176	0.073	1.00170	0.068	1.00165	0.063	OK
45	0.99941	1.00012	0.071	1.00005	0.064	0.99996	0.054	OK
46	1.00175	1.00243	0.068	1.00228	0.053	1.00220	0.045	OK
47	0.99985	1.00063	0.078	1.00050	0.065	1.00029	0.044	OK
48	1.00282	1.00363	0.080	1.00348	0.065	1.00341	0.059	OK
49	1.00114	1.00181	0.067	1.00168	0.054	1.00133	0.019	OK
50	1.00111	1.00176	0.065	1.00172	0.061	1.00171	0.059	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.00148	1.00216	0.068	1.00206	0.058	1.00202	0.054	OK
52	1.00164	1.00226	0.062	1.00217	0.053	1.00214	0.050	OK
53	1.00008	1.00062	0.053	1.00054	0.045	1.00051	0.043	OK
54	0.99989	1.00072	0.083	1.00066	0.077	1.00069	0.080	OK
55	1.00040	1.00071	0.031	1.00062	0.022	1.00061	0.021	OK
56	1.00087	1.00169	0.082	1.00164	0.076	1.00164	0.077	OK
57	1.00158	1.00209	0.051	1.00204	0.046	1.00203	0.045	OK
58	1.00112	1.00175	0.063	1.00174	0.062	1.00171	0.059	OK
59	1.00110	1.00169	0.059	1.00164	0.054	1.00159	0.049	OK
60	1.00064	1.00154	0.090	1.00151	0.087	1.00147	0.083	OK
61	1.00211	1.00294	0.083	1.00252	0.041	1.00251	0.040	OK
62	1.00168	1.00267	0.099	1.00259	0.092	1.00251	0.084	OK
63	1.00010	1.00074	0.064	1.00066	0.056	1.00055	0.045	OK
64	1.00011	1.00104	0.092	1.00096	0.085	1.00095	0.084	OK
65	1.00075	1.00138	0.063	1.00120	0.044	1.00110	0.035	OK
66	1.00064	1.00145	0.081	1.00132	0.068	1.00128	0.065	OK
67	1.00151	1.00212	0.061	1.00195	0.044	1.00183	0.032	OK
68	1.00114	1.00184	0.070	1.00168	0.054	1.00168	0.054	OK
69	1.00219	1.00280	0.061	1.00270	0.051	1.00268	0.049	OK
70	1.00073	1.00150	0.077	1.00138	0.065	1.00137	0.064	OK
71	0.99984	1.00044	0.060	1.00035	0.051	1.00032	0.048	OK
72	0.99956	1.00024	0.068	1.00013	0.058	1.00018	0.062	OK
73	0.99995	1.00039	0.044	1.00029	0.034	1.00031	0.036	OK
74	1.00203	1.00275	0.071	1.00267	0.064	1.00272	0.068	OK
75	1.00233	1.00296	0.062	1.00289	0.056	1.00290	0.057	OK
76	1.00119	1.00177	0.059	1.00171	0.052	1.00170	0.051	OK
77	0.99970	1.00033	0.063	1.00025	0.055	1.00025	0.055	OK
MAX			0.107		0.101		0.102	
AVE			0.070		0.060		0.054	
MIN			0.031		0.021		0.018	
R			0.076		0.080		0.084	
SIGMA			0.015		0.017		0.018	
3SIGMA			0.045		0.050		0.055	
X+3SIGMA			0.115		0.111		0.110	
X-3SIGMA			0.024		0.010		-0.001	



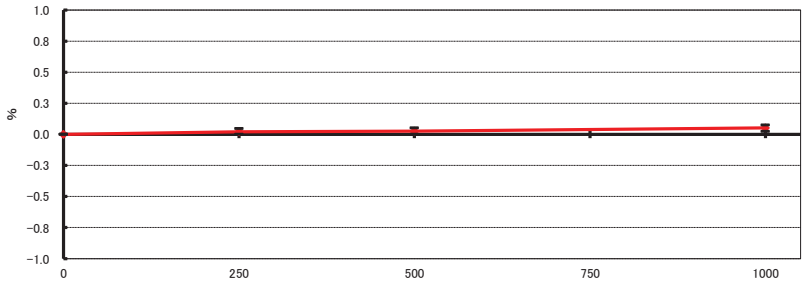
TEST ITEM : 4.Temperature Cycling
SPEC : JESD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H 2E T 10Ω F 【KJN】
Lot No. Y980847

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.98301	9.98722	0.042	9.98664	0.036	9.98908	0.061	OK
2	9.98738	9.99107	0.037	9.99121	0.038	9.99377	0.064	OK
3	9.98396	9.98824	0.043	9.98729	0.033	9.98992	0.060	OK
4	9.98421	9.98810	0.039	9.98779	0.036	9.99081	0.066	OK
5	9.98735	9.98971	0.024	9.98997	0.026	9.99215	0.048	OK
6	9.98607	9.98970	0.036	9.98919	0.031	9.99164	0.056	OK
7	9.99574	9.99567	-0.001	9.99568	-0.001	9.99809	0.023	OK
8	9.98340	9.98433	0.009	9.98441	0.010	9.98696	0.036	OK
9	9.99125	9.99204	0.008	9.99248	0.012	9.99484	0.036	OK
10	9.99901	10.00236	0.034	10.00252	0.035	10.00537	0.064	OK
11	9.98856	9.99147	0.029	9.99180	0.032	9.99452	0.060	OK
12	9.97144	9.97348	0.020	9.97389	0.025	9.97707	0.057	OK
13	9.99228	9.99492	0.026	9.99554	0.033	9.99828	0.060	OK
14	9.99318	9.99539	0.022	9.99584	0.027	9.99848	0.053	OK
15	9.98591	9.98639	0.005	9.98651	0.006	9.98894	0.030	OK
16	9.99716	9.99903	0.019	9.99952	0.024	10.00198	0.048	OK
17	9.97412	9.97461	0.005	9.97498	0.009	9.97761	0.035	OK
18	9.98918	9.99176	0.026	9.99235	0.032	9.99514	0.060	OK
19	9.98066	9.98335	0.027	9.98400	0.033	9.98656	0.059	OK
20	9.98451	9.98758	0.031	9.98826	0.038	9.99078	0.063	OK
21	9.98467	9.98809	0.034	9.98818	0.035	9.99100	0.063	OK
22	9.98159	9.98488	0.033	9.98557	0.040	9.98885	0.073	OK
23	9.98433	9.98704	0.027	9.98748	0.032	9.98969	0.054	OK
24	9.98123	9.98363	0.024	9.98402	0.028	9.98656	0.053	OK
25	9.98562	9.98804	0.024	9.98871	0.031	9.99144	0.058	OK
26	9.99076	9.99301	0.022	9.99343	0.027	9.99589	0.051	OK
27	9.98560	9.98761	0.020	9.98797	0.024	9.99080	0.052	OK
28	9.98662	9.98810	0.015	9.98848	0.019	9.99119	0.046	OK
29	9.99619	9.99791	0.017	9.99846	0.023	10.00112	0.049	OK
30	9.98786	9.98978	0.019	9.99052	0.027	9.99334	0.055	OK
31	9.98306	9.98662	0.036	9.98676	0.037	9.98943	0.064	OK
32	9.98490	9.98807	0.032	9.98852	0.036	9.99139	0.065	OK
33	9.99045	9.99304	0.026	9.99367	0.032	9.99639	0.059	OK
34	9.98515	9.98707	0.019	9.98739	0.022	9.98982	0.047	OK
35	9.98480	9.98661	0.018	9.98702	0.022	9.98943	0.046	OK
36	9.98508	9.98666	0.016	9.98702	0.019	9.98961	0.045	OK
37	9.99402	9.99589	0.019	9.99654	0.025	9.99954	0.055	OK
38	9.98697	9.98888	0.019	9.98972	0.028	9.99268	0.057	OK
39	9.98155	9.98393	0.024	9.98470	0.032	9.98748	0.059	OK
40	9.99038	9.99224	0.019	9.99276	0.024	9.99530	0.049	OK
41	9.99011	9.99218	0.021	9.99228	0.022	9.99480	0.047	OK
42	9.97820	9.98276	0.046	9.98327	0.051	9.98558	0.074	OK
43	9.99248	9.99531	0.028	9.99601	0.035	9.99868	0.062	OK
44	9.98349	9.98679	0.033	9.98761	0.041	9.99071	0.072	OK
45	9.98980	9.99206	0.023	9.99248	0.027	9.99501	0.052	OK
46	9.99155	9.99150	-0.001	9.99201	0.005	9.99461	0.031	OK
47	9.98562	9.98699	0.014	9.98747	0.019	9.98998	0.044	OK
48	9.99112	9.99220	0.011	9.99281	0.017	9.99526	0.041	OK
49	9.98132	9.98363	0.023	9.98431	0.030	9.98689	0.056	OK
50	9.98530	9.98847	0.032	9.98905	0.038	9.99169	0.064	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.98839	9.99101	0.026	9.99114	0.027	9.99371	0.053	OK
52	9.98659	9.98821	0.016	9.98846	0.019	9.99151	0.049	OK
53	9.99553	9.99747	0.019	9.99792	0.024	10.00039	0.049	OK
54	9.98747	9.99011	0.026	9.99039	0.029	9.99301	0.055	OK
55	9.99841	10.00010	0.017	10.00087	0.025	10.00374	0.053	OK
56	9.98985	9.99125	0.014	9.99190	0.021	9.99472	0.049	OK
57	9.98057	9.98271	0.021	9.98349	0.029	9.98635	0.058	OK
58	9.99595	9.99679	0.008	9.99749	0.015	10.00016	0.042	OK
59	9.98174	9.98399	0.023	9.98466	0.029	9.98730	0.056	OK
60	9.99290	9.99571	0.028	9.99624	0.033	9.99889	0.060	OK
61	9.98438	9.98649	0.021	9.98663	0.022	9.98957	0.052	OK
62	9.98673	9.98736	0.006	9.98745	0.007	9.99020	0.035	OK
63	9.99630	9.99631	0.000	9.99655	0.002	9.99922	0.029	OK
64	9.98649	9.98651	0.000	9.98669	0.002	9.98964	0.032	OK
65	9.99713	9.99803	0.009	9.99868	0.015	10.00153	0.044	OK
66	9.98732	9.98811	0.008	9.98870	0.014	9.99152	0.042	OK
67	9.98573	9.98794	0.022	9.98839	0.027	9.99089	0.052	OK
68	9.99588	9.99839	0.025	9.99891	0.030	10.00152	0.056	OK
69	9.98268	9.98524	0.026	9.98602	0.033	9.98896	0.063	OK
70	9.98941	9.99045	0.010	9.99139	0.020	9.99409	0.047	OK
71	9.98788	9.99003	0.022	9.98999	0.021	9.99272	0.048	OK
72	9.99571	9.99793	0.022	9.99819	0.025	10.00110	0.054	OK
73	9.98861	9.99099	0.024	9.99142	0.028	9.99417	0.056	OK
74	9.98807	9.99060	0.025	9.99106	0.030	9.99386	0.058	OK
75	9.98799	9.98951	0.015	9.99015	0.022	9.99295	0.050	OK
76	9.98163	9.98349	0.019	9.98381	0.022	9.98661	0.050	OK
77	9.98167	9.98315	0.015	9.98367	0.020	9.98635	0.047	OK
MAX			0.046		0.051		0.074	
AVE			0.021		0.025		0.052	
MIN			-0.001		-0.001		0.023	
R			0.046		0.051		0.050	
SIGMA			0.010		0.010		0.010	
3SIGMA			0.031		0.030		0.031	
X+3SIGMA			0.052		0.055		0.083	
X-3SIGMA			-0.009		-0.004		0.021	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

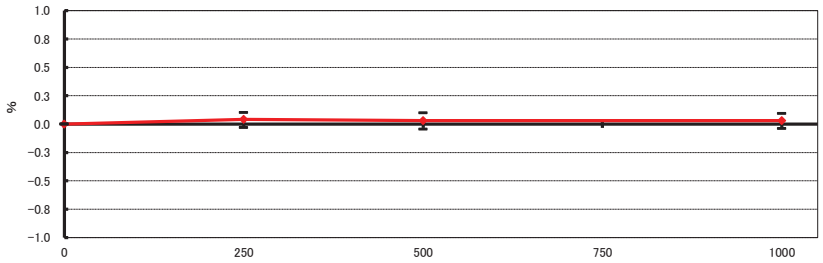
SAMPLE : RK73H 2E T 10KΩ F 【KJN】

Lot No. T980395

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.98072	9.98216	0.014	9.98147	0.008	9.98162	0.009	OK
2	9.97513	9.97860	0.035	9.97810	0.030	9.97615	0.010	OK
3	9.98358	9.98860	0.050	9.98807	0.045	9.98826	0.047	OK
4	10.00903	10.01388	0.048	10.01302	0.040	10.01299	0.040	OK
5	9.99202	9.99530	0.033	9.99419	0.022	9.99439	0.024	OK
6	9.98619	9.99071	0.045	9.99009	0.039	9.98986	0.037	OK
7	9.99208	9.98975	-0.023	9.98875	-0.033	9.98930	-0.028	OK
8	9.97510	9.98255	0.075	9.98248	0.074	9.98183	0.068	OK
9	9.99423	9.99635	0.021	9.99546	0.012	9.99591	0.017	OK
10	9.99113	9.99583	0.047	9.99498	0.039	9.99464	0.035	OK
11	9.98463	9.98875	0.041	9.98773	0.031	9.98803	0.034	OK
12	9.98792	9.99341	0.055	9.99285	0.049	9.99289	0.050	OK
13	9.98323	9.98769	0.045	9.98669	0.035	9.98678	0.036	OK
14	9.96002	9.96864	0.087	9.96806	0.081	9.96728	0.073	OK
15	9.97796	9.98402	0.061	9.98313	0.052	9.98320	0.053	OK
16	9.97857	9.98641	0.079	9.98568	0.071	9.98533	0.068	OK
17	9.98653	9.99039	0.039	9.98948	0.030	9.98957	0.030	OK
18	9.98485	9.99013	0.053	9.98901	0.042	9.98852	0.037	OK
19	9.97990	9.98609	0.062	9.98483	0.049	9.98470	0.048	OK
20	9.98755	9.99322	0.057	9.99199	0.044	9.99023	0.027	OK
21	9.99289	9.99887	0.060	9.99801	0.051	9.99850	0.056	OK
22	9.98614	9.98937	0.032	9.98907	0.029	9.98835	0.022	OK
23	9.98727	9.99096	0.037	9.99009	0.028	9.99078	0.035	OK
24	9.98056	9.98238	0.018	9.98147	0.009	9.98138	0.008	OK
25	9.96997	9.97494	0.050	9.97416	0.042	9.97464	0.047	OK
26	9.99888	10.00020	0.013	9.99939	0.005	9.99929	0.004	OK
27	9.98120	9.97895	-0.023	9.97753	-0.037	9.97801	-0.032	OK
28	9.97241	9.97680	0.044	9.97666	0.043	9.97614	0.037	OK
29	9.99200	9.99738	0.054	9.99608	0.041	9.99656	0.046	OK
30	9.99962	10.00151	0.019	10.00086	0.012	10.00089	0.013	OK
31	9.97664	9.98183	0.052	9.98044	0.038	9.98078	0.042	OK
32	9.98805	9.99206	0.040	9.99110	0.031	9.99115	0.031	OK
33	9.99345	10.00031	0.069	9.99891	0.055	9.99934	0.059	OK
34	9.98960	9.99707	0.075	9.99612	0.065	9.99591	0.063	OK
35	9.99079	9.99573	0.050	9.99403	0.032	9.99363	0.028	OK
36	9.98368	9.99019	0.065	9.98922	0.055	9.98929	0.056	OK
37	9.97812	9.98263	0.045	9.98109	0.030	9.98008	0.020	OK
38	9.97486	9.97965	0.048	9.97866	0.038	9.97862	0.038	OK
39	9.98640	9.98995	0.036	9.98884	0.024	9.98774	0.013	OK
40	9.98663	9.98961	0.030	9.98806	0.014	9.98749	0.009	OK
41	9.99146	9.98901	-0.025	9.98800	-0.035	9.98829	-0.032	OK
42	9.98639	9.99282	0.064	9.99249	0.061	9.99220	0.058	OK
43	9.99564	9.99388	-0.018	9.99293	-0.027	9.99302	-0.026	OK
44	9.99230	9.99792	0.056	9.99730	0.050	9.99773	0.054	OK
45	9.98873	9.99322	0.045	9.99248	0.038	9.99287	0.041	OK
46	9.98395	9.99013	0.062	9.98978	0.058	9.99006	0.061	OK
47	9.99636	10.00090	0.045	9.99963	0.033	10.00045	0.041	OK
48	9.99959	10.00463	0.050	10.00492	0.053	10.00484	0.052	OK
49	9.99189	9.99678	0.049	9.99608	0.042	9.99652	0.046	OK
50	9.99046	9.99599	0.055	9.99546	0.050	9.99556	0.051	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99048	9.99249	0.020	9.99167	0.012	9.99202	0.015	OK
52	9.98202	9.98733	0.053	9.98603	0.040	9.98598	0.040	OK
53	9.97720	9.98325	0.061	9.98230	0.051	9.98288	0.057	OK
54	9.98628	9.98968	0.034	9.98893	0.027	9.98868	0.024	OK
55	9.98070	9.98084	0.001	9.98011	-0.006	9.98074	0.000	OK
56	10.00416	10.00690	0.027	10.00533	0.012	10.00537	0.012	OK
57	9.98634	9.99239	0.061	9.99122	0.049	9.99167	0.053	OK
58	10.00330	10.00878	0.055	10.00727	0.040	10.00729	0.040	OK
59	9.99228	9.99217	-0.001	9.99056	-0.017	9.99036	-0.019	OK
60	9.98269	9.98932	0.066	9.98704	0.043	9.98612	0.034	OK
61	9.99732	9.99411	-0.032	9.99270	-0.046	9.99334	-0.040	OK
62	9.97110	9.98120	0.101	9.98088	0.098	9.98044	0.094	OK
63	9.98746	9.99233	0.049	9.99136	0.039	9.99169	0.042	OK
64	9.98618	9.99039	0.042	9.98969	0.035	9.99000	0.038	OK
65	9.98107	9.97895	-0.021	9.97788	-0.032	9.97839	-0.027	OK
66	9.99224	9.99518	0.029	9.99472	0.025	9.99511	0.029	OK
67	9.99428	9.99848	0.042	9.99735	0.031	9.99794	0.037	OK
68	9.99051	9.99584	0.053	9.99574	0.052	9.99559	0.051	OK
69	9.98848	9.99533	0.069	9.99372	0.052	9.99434	0.059	OK
70	9.97404	9.97890	0.049	9.97777	0.037	9.97801	0.040	OK
71	9.98421	9.98722	0.030	9.98613	0.019	9.98620	0.020	OK
72	9.98885	9.99383	0.050	9.99249	0.036	9.99192	0.031	OK
73	9.98450	9.98976	0.053	9.98846	0.040	9.98840	0.039	OK
74	9.98929	9.99647	0.072	9.99565	0.064	9.99602	0.067	OK
75	9.98254	9.98849	0.060	9.98792	0.054	9.98782	0.053	OK
76	9.98073	9.98438	0.037	9.98242	0.017	9.98265	0.019	OK
77	9.98835	9.99079	0.024	9.98975	0.014	9.98979	0.014	OK
MAX			0.101		0.098		0.094	
AVE			0.042		0.032		0.032	
MIN			-0.032		-0.046		-0.040	
R			0.133		0.144		0.133	
SIGMA			0.026		0.027		0.026	
3SIGMA			0.078		0.082		0.079	
X+3SIGMA			0.120		0.114		0.111	
X-3SIGMA			-0.037		-0.050		-0.047	



TEST ITEM : 4.Temperature Cycling

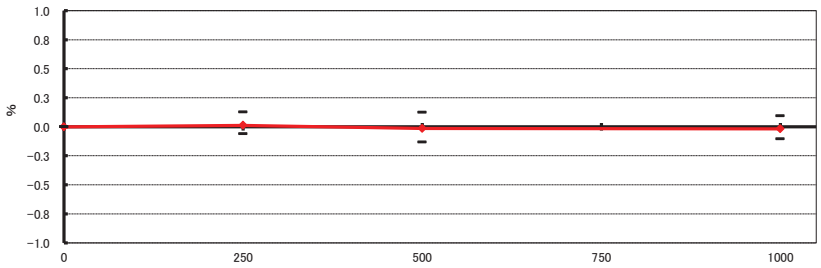
SPEC : JESD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H 2E T 1MΩ F 【KJN】

Lot No. T950634

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.99934	0.99965	0.031	0.99933	-0.001	0.99923	-0.011	OK
2	0.99762	0.99856	0.095	0.99845	0.084	0.99834	0.072	OK
3	0.99987	0.99984	-0.004	0.99955	-0.033	0.99955	-0.032	OK
4	0.99916	0.99945	0.029	0.99931	0.016	0.99935	0.020	OK
5	1.00027	0.99991	-0.036	0.99954	-0.073	0.99938	-0.090	OK
6	0.99621	0.99694	0.073	0.99689	0.068	0.99683	0.062	OK
7	1.00094	1.00140	0.046	1.00108	0.014	1.00116	0.022	OK
8	0.99863	0.99884	0.022	0.99828	-0.035	0.99868	0.006	OK
9	1.00038	1.00069	0.031	1.00046	0.008	1.00040	0.002	OK
10	1.00046	1.00113	0.067	1.00095	0.049	1.00100	0.054	OK
11	1.00120	1.00121	0.001	1.00089	-0.031	1.00094	-0.025	OK
12	1.00080	1.00104	0.024	1.00083	0.003	1.00090	0.010	OK
13	1.00261	1.00255	-0.007	1.00225	-0.036	1.00240	-0.021	OK
14	1.00176	1.00128	-0.048	1.00093	-0.083	1.00102	-0.075	OK
15	1.00136	1.00176	0.041	1.00158	0.022	1.00166	0.030	OK
16	1.00036	1.00064	0.028	1.00043	0.007	1.00049	0.013	OK
17	1.00236	1.00249	0.013	1.00229	-0.007	1.00238	0.002	OK
18	0.99909	0.99935	0.026	0.99918	0.009	0.99924	0.015	OK
19	0.99947	0.99969	0.022	0.99955	0.008	0.99960	0.014	OK
20	0.99817	0.99832	0.015	0.99820	0.003	0.99816	-0.001	OK
21	1.00140	1.00133	-0.007	1.00110	-0.031	1.00099	-0.041	OK
22	0.99922	1.00010	0.088	0.99995	0.074	0.99982	0.061	OK
23	1.00117	1.00100	-0.018	1.00072	-0.045	1.00053	-0.064	OK
24	0.99767	0.99786	0.020	0.99771	0.004	0.99767	0.000	OK
25	1.00567	1.00545	-0.022	1.00521	-0.046	1.00527	-0.040	OK
26	0.99915	0.99912	-0.004	0.99885	-0.030	0.99867	-0.048	OK
27	1.00400	1.00375	-0.025	1.00266	-0.133	1.00345	-0.054	OK
28	1.00515	1.00474	-0.041	1.00441	-0.074	1.00442	-0.073	OK
29	1.00122	1.00115	-0.007	1.00090	-0.032	1.00094	-0.028	OK
30	0.99873	0.99902	0.029	0.99876	0.003	0.99878	0.005	OK
31	1.00122	1.00098	-0.024	1.00069	-0.053	1.00071	-0.051	OK
32	1.00228	1.00233	0.006	1.00208	-0.019	1.00209	-0.018	OK
33	1.00171	1.00219	0.047	1.00200	0.028	1.00197	0.026	OK
34	1.00123	1.00089	-0.034	1.00058	-0.066	1.00061	-0.062	OK
35	1.00258	1.00212	-0.046	1.00186	-0.071	1.00196	-0.062	OK
36	0.99886	0.99887	0.001	0.99862	-0.024	0.99864	-0.022	OK
37	1.00120	1.00105	-0.015	1.00079	-0.041	1.00078	-0.042	OK
38	1.00029	1.00016	-0.013	0.99994	-0.035	1.00006	-0.023	OK
39	1.00007	1.00032	0.025	1.00010	0.003	0.99989	-0.018	OK
40	1.00091	1.00145	0.054	1.00135	0.043	1.00151	0.060	OK
41	1.00075	1.00080	0.005	1.00045	-0.030	1.00020	-0.055	OK
42	0.99867	0.99993	0.126	0.99991	0.124	0.99960	0.093	OK
43	1.00246	1.00260	0.013	1.00230	-0.016	1.00211	-0.035	OK
44	0.99925	0.99986	0.062	0.99967	0.043	0.99948	0.023	OK
45	0.99860	0.99858	-0.002	0.99822	-0.038	0.99793	-0.067	OK
46	0.99811	0.99909	0.098	0.99907	0.096	0.99899	0.088	OK
47	1.00081	1.00059	-0.022	1.00026	-0.054	1.00002	-0.079	OK
48	0.99951	0.99973	0.022	0.99950	-0.001	0.99938	-0.013	OK
49	1.00065	1.00051	-0.015	1.00016	-0.049	0.99992	-0.074	OK
50	1.00156	1.00212	0.056	1.00198	0.042	1.00204	0.048	OK
51	1.00238	1.00244	0.006	1.00209	-0.029	1.00209	-0.029	OK
52	0.99919	0.99917	-0.002	0.99880	-0.039	0.99868	-0.051	OK
53	1.00155	1.00157	0.002	1.00125	-0.029	1.00120	-0.035	OK
54	1.00107	1.00076	-0.031	1.00033	-0.074	1.00042	-0.065	OK
55	0.99926	0.99977	0.051	0.99950	0.024	0.99959	0.032	OK
56	1.00062	1.00059	-0.003	1.00033	-0.030	1.00035	-0.027	OK
57	1.00048	1.00033	-0.015	1.00007	-0.041	1.00008	-0.040	OK
58	1.00007	0.99993	-0.014	0.99956	-0.051	0.99958	-0.049	OK
59	1.00003	0.99983	-0.020	0.99956	-0.047	0.99948	-0.055	OK
60	0.99809	0.99867	0.057	0.99848	0.039	0.99838	0.029	OK
61	0.99922	0.99905	-0.017	0.99873	-0.049	0.99862	-0.060	OK
62	0.99968	1.00041	0.073	1.00034	0.066	1.00035	0.067	OK
63	1.00009	0.99981	-0.028	0.99949	-0.060	0.99915	-0.094	OK
64	0.99974	1.00049	0.075	1.00021	0.047	1.00020	0.045	OK
65	1.00176	1.00143	-0.032	1.00109	-0.067	1.00102	-0.074	OK
66	0.99831	0.99894	0.063	0.99862	0.031	0.99864	0.033	OK
67	1.00146	1.00118	-0.028	1.00082	-0.064	1.00070	-0.076	OK
68	1.00045	1.00002	-0.043	0.99964	-0.081	0.99940	-0.105	OK
69	1.00039	1.00048	0.008	1.00012	-0.027	1.00014	-0.025	OK
70	1.00189	1.00128	-0.061	1.00106	-0.083	1.00117	-0.072	OK
71	0.99717	0.99735	0.018	0.99704	-0.013	0.99672	-0.045	OK
72	0.99934	0.99919	-0.014	0.99880	-0.053	0.99870	-0.064	OK
73	1.00195	1.00178	-0.018	1.00147	-0.049	1.00150	-0.045	OK
74	1.00010	1.00001	-0.009	0.99957	-0.053	0.99956	-0.053	OK
75	0.99720	0.99801	0.081	0.99769	0.050	0.99783	0.064	OK
76	0.99992	1.00019	0.027	0.99981	-0.011	0.99993	0.002	OK
77	1.00207	1.00162	-0.045	1.00129	-0.078	1.00111	-0.096	OK
MAX			0.126		0.124		0.093	
AVE			0.012		-0.016		-0.018	
MIN			-0.061		-0.133		-0.105	
R			0.188		0.257		0.198	
SIGMA			0.040		0.048		0.048	
3SIGMA			0.119		0.144		0.145	
X+3SIGMA			0.131		0.128		0.127	
X-3SIGMA			-0.107		-0.160		-0.163	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

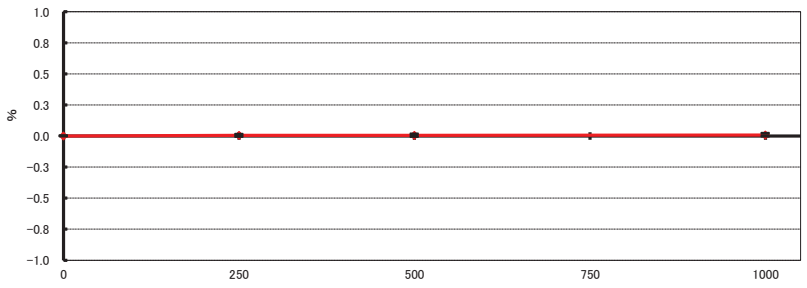
SAMPLE : RK73H W2H T 10Ω F 【KJN】

Lot No. T860860

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.99272	9.99298	0.003	9.99382	0.011	9.99247	-0.003	OK
2	10.00261	10.00315	0.005	10.00385	0.012	10.00289	0.003	OK
3	9.98173	9.98215	0.004	9.98256	0.008	9.98190	0.002	OK
4	9.99223	9.99268	0.005	9.99321	0.010	9.99242	0.002	OK
5	9.99597	9.99663	0.007	9.99694	0.010	9.99642	0.004	OK
6	9.99063	9.99155	0.009	9.99195	0.013	9.99136	0.007	OK
7	10.00401	10.00479	0.008	10.00507	0.011	10.00478	0.008	OK
8	10.00314	10.00408	0.009	10.00438	0.012	10.00398	0.008	OK
9	10.01236	10.01335	0.010	10.01360	0.012	10.01333	0.010	OK
10	10.01312	10.01424	0.011	10.01444	0.013	10.01417	0.010	OK
11	9.99553	9.99546	-0.001	9.99591	0.004	9.99614	0.006	OK
12	9.98508	9.98505	0.000	9.98536	0.003	9.98564	0.006	OK
13	9.99893	9.99936	0.004	9.99940	0.005	9.99975	0.008	OK
14	9.98574	9.98580	0.001	9.98577	0.000	9.98608	0.003	OK
15	9.99335	9.99394	0.006	9.99385	0.005	9.99434	0.010	OK
16	10.00195	10.00278	0.008	10.00259	0.006	10.00306	0.011	OK
17	9.99806	9.99877	0.007	9.99753	-0.005	9.99895	0.009	OK
18	9.98735	9.98856	0.012	9.98834	0.010	9.98864	0.013	OK
19	9.99369	9.99474	0.010	9.99455	0.009	9.99478	0.011	OK
20	10.01080	10.01193	0.011	10.01180	0.010	10.01217	0.014	OK
21	9.98290	9.98338	0.005	9.98368	0.008	9.98376	0.009	OK
22	10.00091	10.00152	0.006	10.00171	0.008	10.00188	0.010	OK
23	9.99696	9.99659	-0.004	9.99667	-0.003	9.99695	0.000	OK
24	10.00869	10.00857	-0.001	10.00860	-0.001	10.00904	0.003	OK
25	9.99186	9.99181	0.000	9.99168	-0.002	9.99213	0.003	OK
26	10.00762	10.00737	-0.002	10.00716	-0.005	10.00739	-0.002	OK
27	9.99910	9.99910	0.000	9.99891	-0.002	9.99903	-0.001	OK
28	9.98484	9.98508	0.002	9.98495	0.001	9.98530	0.005	OK
29	10.01245	10.01276	0.003	10.01257	0.001	10.01264	0.002	OK
30	9.99245	9.99261	0.002	9.99249	0.000	9.99244	0.000	OK
31	10.00022	10.00062	0.004	10.00080	0.006	10.00098	0.008	OK
32	10.02216	10.02269	0.005	10.02272	0.006	10.02320	0.010	OK
33	10.00010	10.00076	0.007	10.00073	0.006	10.00109	0.010	OK
34	9.99431	9.99455	0.002	9.99449	0.002	9.99473	0.004	OK
35	9.99590	9.99623	0.003	9.99599	0.001	9.99638	0.005	OK
36	10.00299	10.00334	0.003	10.00309	0.001	10.00360	0.006	OK
37	9.99149	9.99170	0.002	9.99155	0.001	9.99177	0.003	OK
38	10.00158	10.00246	0.009	10.00217	0.006	10.00229	0.007	OK
39	9.98377	9.98464	0.009	9.98449	0.007	9.98500	0.012	OK
40	9.98710	9.98839	0.013	9.98828	0.012	9.98838	0.013	OK
41	10.00156	10.00225	0.007	10.00251	0.009	10.00297	0.014	OK
42	9.98838	9.98854	0.002	9.98878	0.004	9.98887	0.005	OK
43	9.98663	9.98673	0.001	9.98669	0.001	9.98691	0.003	OK
44	9.99072	9.99120	0.005	9.99123	0.005	9.99140	0.007	OK
45	9.99980	10.00032	0.005	10.00024	0.004	10.00043	0.006	OK
46	9.99266	9.99328	0.006	9.99311	0.004	9.99340	0.007	OK
47	10.00418	10.00508	0.009	10.00502	0.008	10.00532	0.011	OK
48	9.98834	9.98895	0.006	9.98891	0.006	9.98933	0.010	OK
49	10.01067	10.01170	0.010	10.01156	0.009	10.01169	0.010	OK
50	10.01529	10.01587	0.006	10.01565	0.004	10.01560	0.003	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	10.00438	10.00468	0.003	10.00485	0.005	10.00522	0.008	OK
52	9.99761	9.99834	0.007	9.99857	0.010	9.99882	0.012	OK
53	9.98411	9.98514	0.010	9.98541	0.013	9.98612	0.020	OK
54	9.99184	9.99239	0.006	9.99225	0.004	9.99251	0.007	OK
55	9.98933	9.99015	0.008	9.99006	0.007	9.99040	0.011	OK
56	9.98093	9.98153	0.006	9.98137	0.004	9.98173	0.008	OK
57	9.98471	9.98523	0.005	9.98511	0.004	9.98549	0.008	OK
58	9.99915	10.00026	0.011	10.00014	0.010	10.00040	0.012	OK
59	10.00355	10.00472	0.012	10.00467	0.011	10.00510	0.015	OK
60	9.99575	9.99649	0.007	9.99652	0.008	9.99674	0.010	OK
61	9.99125	9.99243	0.012	9.99272	0.015	9.99287	0.016	OK
62	9.99224	9.99318	0.009	9.99319	0.010	9.99316	0.009	OK
63	9.99048	9.99117	0.007	9.99127	0.008	9.99127	0.008	OK
64	9.98728	9.98804	0.008	9.98794	0.007	9.98807	0.008	OK
65	9.98595	9.98629	0.003	9.98630	0.004	9.98639	0.004	OK
66	9.99805	9.99859	0.005	9.99858	0.005	9.99872	0.007	OK
67	9.99699	9.99752	0.005	9.99754	0.006	9.99775	0.008	OK
68	9.99449	9.99518	0.007	9.99520	0.007	9.99526	0.008	OK
69	9.98747	9.98800	0.005	9.98797	0.005	9.98792	0.004	OK
70	9.99980	10.00008	0.003	9.99991	0.001	9.99995	0.002	OK
71	9.98270	9.98359	0.009	9.98391	0.012	9.98395	0.013	OK
72	9.99041	9.99125	0.008	9.99142	0.010	9.99196	0.015	OK
73	9.99450	9.99526	0.008	9.99544	0.009	9.99578	0.013	OK
74	10.00067	10.00131	0.006	10.00148	0.008	10.00157	0.009	OK
75	10.00153	10.00230	0.008	10.00243	0.009	10.00247	0.009	OK
76	9.99836	9.99926	0.009	9.99938	0.010	9.99971	0.013	OK
77	10.01007	10.01138	0.013	10.01147	0.014	10.01166	0.016	OK
MAX			0.013		0.015		0.020	
AVE			0.006		0.006		0.008	
MIN			-0.004		-0.005		-0.003	
R			0.017		0.020		0.023	
SIGMA			0.004		0.005		0.005	
3SIGMA			0.011		0.014		0.014	
X+3SIGMA			0.017		0.020		0.021	
X-3SIGMA			-0.005		-0.007		-0.006	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

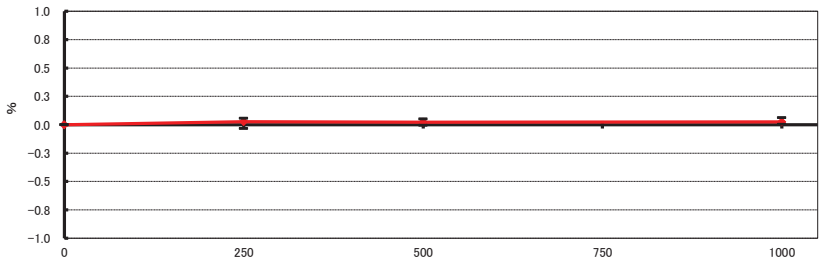
SAMPLE : RK73H W2H T 10KΩ F 【KJN】

Lot No. T860009

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	10.00078	10.00422	0.034	10.00362	0.028	10.00250	0.017	OK
2	9.99812	10.00196	0.038	10.00149	0.034	10.00067	0.026	OK
3	9.99559	9.99905	0.035	9.99850	0.029	9.99779	0.022	OK
4	9.98780	9.99191	0.041	9.99170	0.039	9.99099	0.032	OK
5	9.99883	10.00067	0.018	10.00037	0.015	10.00031	0.015	OK
6	9.99978	9.99636	-0.034	10.00244	0.027	10.00193	0.021	OK
7	9.99182	9.99459	0.028	9.99375	0.019	9.99382	0.020	OK
8	9.98680	9.98420	-0.026	9.98834	0.015	9.98812	0.013	OK
9	9.99257	9.99366	0.011	9.99304	0.005	9.99387	0.013	OK
10	9.99496	9.99861	0.037	9.99806	0.031	9.99832	0.034	OK
11	9.99882	10.00080	0.020	9.99958	0.008	10.00069	0.019	OK
12	10.00988	10.01372	0.038	10.01310	0.032	10.01352	0.036	OK
13	10.00312	10.00552	0.024	10.00484	0.017	10.00568	0.026	OK
14	10.00041	9.99715	-0.033	10.00246	0.021	10.00288	0.025	OK
15	9.99770	10.00001	0.023	9.99925	0.016	10.00059	0.029	OK
16	9.99688	9.99905	0.022	9.99833	0.014	9.99969	0.028	OK
17	9.99038	9.99104	0.007	9.99044	0.001	9.99210	0.017	OK
18	9.98810	9.99216	0.041	9.99165	0.036	9.99371	0.056	OK
19	9.99876	10.00036	0.016	9.99972	0.010	10.00089	0.021	OK
20	9.99317	9.99683	0.037	9.99621	0.030	9.99713	0.040	OK
21	9.99387	9.99749	0.036	9.99680	0.029	9.99579	0.019	OK
22	9.98926	9.99374	0.045	9.99378	0.045	9.99328	0.040	OK
23	9.99831	10.00137	0.031	10.00089	0.026	10.00022	0.019	OK
24	9.99441	9.99770	0.033	9.99729	0.029	9.99666	0.023	OK
25	9.99161	9.99420	0.026	9.99340	0.018	9.99303	0.014	OK
26	9.99049	9.99536	0.049	9.99486	0.044	9.99442	0.039	OK
27	10.00490	10.00802	0.031	10.00717	0.023	10.00709	0.022	OK
28	9.99498	9.99927	0.043	9.99888	0.039	9.99848	0.035	OK
29	10.00473	10.00556	0.008	10.00465	-0.001	10.00539	0.007	OK
30	9.99800	10.00135	0.033	10.00044	0.024	10.00075	0.028	OK
31	9.98928	9.99094	0.017	9.98975	0.005	9.99081	0.015	OK
32	9.99578	9.99869	0.029	9.99821	0.024	9.99831	0.025	OK
33	9.99628	9.99820	0.019	9.99730	0.010	9.99857	0.023	OK
34	9.98656	9.99025	0.037	9.98987	0.033	9.99010	0.035	OK
35	9.99563	9.99631	0.007	9.99563	0.000	9.99703	0.014	OK
36	9.99390	9.99670	0.028	9.99621	0.023	9.99721	0.033	OK
37	9.98822	9.98973	0.015	9.98920	0.010	9.99047	0.023	OK
38	9.98900	9.99126	0.023	9.99088	0.019	9.99256	0.036	OK
39	9.99881	10.00198	0.032	10.00152	0.027	10.00214	0.033	OK
40	9.99855	10.00331	0.048	10.00321	0.047	10.00471	0.062	OK
41	9.99602	10.00000	0.040	9.99883	0.028	9.99791	0.019	OK
42	9.99481	9.99779	0.030	9.99734	0.025	9.99630	0.015	OK
43	9.98658	9.99027	0.037	9.98960	0.030	9.98888	0.023	OK
44	9.99092	9.99352	0.026	9.99319	0.023	9.99240	0.015	OK
45	9.99853	10.00237	0.038	10.00218	0.037	10.00171	0.032	OK
46	9.99108	9.99617	0.051	9.99601	0.049	9.99556	0.045	OK
47	10.00712	10.00940	0.023	10.00875	0.016	10.00874	0.016	OK
48	9.99083	9.99381	0.030	9.99327	0.024	9.99306	0.022	OK
49	10.00029	10.00179	0.015	10.00121	0.009	10.00151	0.012	OK
50	9.99842	10.00145	0.030	10.00094	0.025	10.00095	0.025	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99347	9.99546	0.020	9.99498	0.015	9.99563	0.022	OK
52	9.99594	10.00108	0.051	10.00054	0.046	10.00093	0.050	OK
53	10.00545	10.00766	0.022	10.00725	0.018	10.00895	0.035	OK
54	9.98705	9.98932	0.023	9.98893	0.019	9.98921	0.022	OK
55	9.99329	9.99509	0.018	9.99492	0.016	9.99613	0.028	OK
56	9.99462	9.99700	0.024	9.99701	0.024	9.99828	0.037	OK
57	9.99055	9.99313	0.026	9.99243	0.019	9.99466	0.041	OK
58	9.99362	9.99691	0.033	9.99638	0.028	9.99776	0.041	OK
59	9.99506	9.99692	0.019	9.99675	0.017	9.99731	0.022	OK
60	10.00028	10.00457	0.043	10.00432	0.040	10.00480	0.045	OK
61	10.00463	10.00902	0.044	10.00858	0.040	10.00741	0.028	OK
62	9.99525	10.00077	0.055	10.00020	0.050	9.99924	0.040	OK
63	9.99362	9.99831	0.047	9.99801	0.044	9.99779	0.042	OK
64	10.00232	10.00501	0.027	10.00483	0.025	10.00412	0.018	OK
65	9.99160	9.99530	0.037	9.99485	0.033	9.99442	0.028	OK
66	10.00149	10.00410	0.026	10.00361	0.021	10.00298	0.015	OK
67	9.99007	9.99454	0.045	9.99418	0.041	9.99376	0.037	OK
68	10.00174	10.00581	0.041	10.00557	0.038	10.00474	0.030	OK
69	10.00249	10.00433	0.018	10.00326	0.008	10.00378	0.013	OK
70	9.99450	9.99771	0.032	9.99740	0.029	9.99744	0.029	OK
71	9.99733	9.99785	0.005	9.99684	-0.005	9.99816	0.008	OK
72	9.99126	9.99439	0.031	9.99417	0.029	9.99399	0.027	OK
73	9.99580	10.00007	0.043	9.99916	0.034	10.00044	0.046	OK
74	9.99303	9.99333	0.003	9.99335	0.003	9.99345	0.004	OK
75	9.99496	9.99582	0.009	9.99492	0.000	9.99537	0.004	OK
76	9.99124	9.99403	0.028	9.99373	0.025	9.99458	0.033	OK
77	9.98939	9.99113	0.017	9.99051	0.011	9.99215	0.028	OK
MAX			0.055		0.050		0.062	
AVE			0.027		0.024		0.027	
MIN			-0.034		-0.005		0.004	
R			0.089		0.054		0.058	
SIGMA			0.017		0.013		0.012	
3SIGMA			0.050		0.039		0.035	
X+3SIGMA			0.077		0.063		0.062	
X-3SIGMA			-0.023		-0.015		-0.008	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

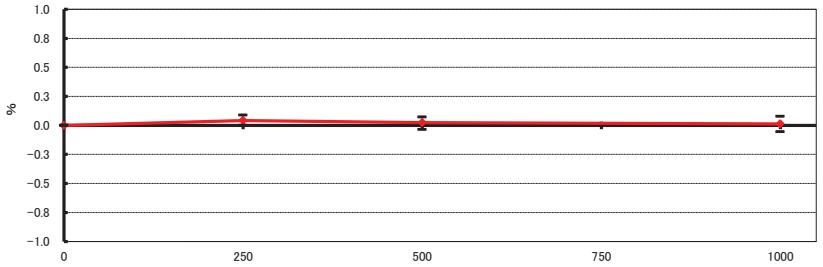
SAMPLE : RK73H W2H T 1MΩ F 【KJN】

Lot No. T850808

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.99816	0.99846	0.030	0.99830	0.014	0.99808	−0.009	OK
2	0.99853	0.99915	0.062	0.99914	0.061	0.99930	0.077	OK
3	0.99911	0.99918	0.007	0.99896	−0.016	0.99905	−0.006	OK
4	0.99730	0.99772	0.042	0.99751	0.021	0.99766	0.036	OK
5	0.99738	0.99758	0.020	0.99744	0.006	0.99748	0.010	OK
6	0.99783	0.99803	0.020	0.99774	−0.009	0.99773	−0.010	OK
7	0.99933	0.99934	0.001	0.99913	−0.020	0.99920	−0.013	OK
8	0.99842	0.99880	0.038	0.99857	0.016	0.99869	0.027	OK
9	0.99730	0.99770	0.040	0.99754	0.024	0.99752	0.022	OK
10	0.99754	0.99809	0.055	0.99786	0.032	0.99789	0.035	OK
11	0.99781	0.99817	0.036	0.99803	0.023	0.99795	0.015	OK
12	0.99881	0.99914	0.033	0.99898	0.017	0.99905	0.024	OK
13	0.99768	0.99815	0.047	0.99799	0.032	0.99795	0.028	OK
14	0.99800	0.99864	0.064	0.99847	0.047	0.99837	0.037	OK
15	0.99884	0.99902	0.018	0.99885	0.001	0.99872	−0.012	OK
16	0.99712	0.99754	0.042	0.99746	0.034	0.99730	0.018	OK
17	0.99811	0.99841	0.030	0.99832	0.021	0.99814	0.003	OK
18	0.99731	0.99797	0.066	0.99781	0.050	0.99760	0.029	OK
19	0.99804	0.99843	0.039	0.99823	0.019	0.99798	−0.006	OK
20	0.99832	0.99920	0.088	0.99902	0.070	0.99878	0.046	OK
21	0.99908	0.99940	0.032	0.99915	0.007	0.99898	−0.010	OK
22	0.99904	0.99902	−0.001	0.99867	−0.037	0.99848	−0.056	OK
23	0.99819	0.99837	0.018	0.99816	−0.003	0.99803	−0.016	OK
24	0.99832	0.99889	0.057	0.99870	0.039	0.99857	0.026	OK
25	0.99814	0.99836	0.022	0.99817	0.003	0.99810	−0.004	OK
26	0.99871	0.99915	0.044	0.99898	0.027	0.99899	0.028	OK
27	0.99908	0.99923	0.015	0.99907	−0.001	0.99911	0.003	OK
28	0.99826	0.99868	0.042	0.99841	0.015	0.99838	0.012	OK
29	0.99771	0.99799	0.028	0.99775	0.004	0.99768	−0.002	OK
30	0.99831	0.99865	0.034	0.99850	0.019	0.99845	0.014	OK
31	0.99956	0.99986	0.030	0.99965	0.009	0.99955	0.000	OK
32	0.99777	0.99835	0.058	0.99819	0.042	0.99817	0.040	OK
33	0.99787	0.99844	0.056	0.99822	0.035	0.99806	0.018	OK
34	0.99883	0.99925	0.042	0.99912	0.028	0.99899	0.016	OK
35	0.99826	0.99866	0.039	0.99841	0.015	0.99813	−0.013	OK
36	0.99751	0.99787	0.036	0.99775	0.024	0.99761	0.010	OK
37	0.99866	0.99889	0.023	0.99867	0.001	0.99844	−0.022	OK
38	0.99885	0.99931	0.046	0.99920	0.035	0.99897	0.012	OK
39	0.99757	0.99813	0.057	0.99793	0.037	0.99766	0.009	OK
40	0.99817	0.99853	0.036	0.99840	0.023	0.99818	0.001	OK
41	0.99858	0.99886	0.028	0.99867	0.009	0.99864	0.006	OK
42	0.99811	0.99890	0.079	0.99869	0.059	0.99877	0.066	OK
43	0.99759	0.99800	0.041	0.99776	0.017	0.99780	0.021	OK
44	0.99890	0.99922	0.032	0.99905	0.015	0.99886	−0.003	OK
45	0.99816	0.99873	0.057	0.99860	0.044	0.99855	0.039	OK
46	1.00009	1.00048	0.039	1.00031	0.022	1.00030	0.021	OK
47	0.99833	0.99885	0.052	0.99866	0.033	0.99855	0.023	OK
48	0.99808	0.99839	0.031	0.99822	0.014	0.99814	0.006	OK
49	0.99868	0.99920	0.052	0.99907	0.039	0.99888	0.020	OK
50	0.99834	0.99918	0.084	0.99901	0.067	0.99898	0.064	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	0.99781	0.99837	0.056	0.99813	0.032	0.99786	0.005	OK
52	0.99839	0.99862	0.023	0.99851	0.012	0.99847	0.008	OK
53	0.99919	0.99929	0.009	0.99905	−0.015	0.99889	−0.031	OK
54	0.99847	0.99898	0.050	0.99883	0.036	0.99868	0.021	OK
55	0.99890	0.99937	0.048	0.99921	0.031	0.99902	0.012	OK
56	0.99849	0.99876	0.027	0.99853	0.004	0.99842	−0.007	OK
57	0.99837	0.99865	0.028	0.99847	0.010	0.99828	−0.009	OK
58	0.99811	0.99859	0.048	0.99846	0.035	0.99827	0.016	OK
59	0.99811	0.99841	0.031	0.99818	0.007	0.99789	−0.022	OK
60	0.99960	1.00032	0.072	0.99990	0.030	0.99969	0.009	OK
61	0.99838	0.99903	0.065	0.99881	0.042	0.99886	0.047	OK
62	0.99930	0.99981	0.051	0.99958	0.028	0.99943	0.014	OK
63	0.99845	0.99900	0.055	0.99877	0.032	0.99866	0.020	OK
64	0.99897	0.99925	0.029	0.99896	−0.001	0.99894	−0.002	OK
65	0.99879	0.99912	0.033	0.99889	0.010	0.99861	−0.018	OK
66	0.99847	0.99900	0.053	0.99871	0.024	0.99854	0.007	OK
67	0.99818	0.99856	0.038	0.99836	0.018	0.99832	0.014	OK
68	0.99663	0.99744	0.081	0.99713	0.051	0.99709	0.046	OK
69	0.99910	0.99938	0.028	0.99921	0.010	0.99905	−0.005	OK
70	0.99819	0.99867	0.048	0.99848	0.028	0.99833	0.013	OK
71	0.99780	0.99839	0.060	0.99828	0.048	0.99798	0.019	OK
72	0.99763	0.99807	0.044	0.99780	0.018	0.99756	−0.007	OK
73	0.99894	0.99943	0.049	0.99933	0.039	0.99912	0.019	OK
74	0.99796	0.99857	0.061	0.99831	0.036	0.99811	0.015	OK
75	0.99815	0.99855	0.039	0.99852	0.037	0.99816	0.000	OK
76	0.99837	0.99913	0.076	0.99895	0.058	0.99879	0.042	OK
77	0.99808	0.99848	0.040	0.99841	0.033	0.99817	0.009	OK
MAX			0.088		0.070		0.077	
AVE			0.042		0.023		0.012	
MIN			−0.001		−0.037		−0.056	
R			0.090		0.107		0.133	
SIGMA			0.019		0.020		0.022	
3SIGMA			0.056		0.060		0.066	
X+3SIGMA			0.098		0.083		0.078	
X-3SIGMA			−0.014		−0.037		−0.055	



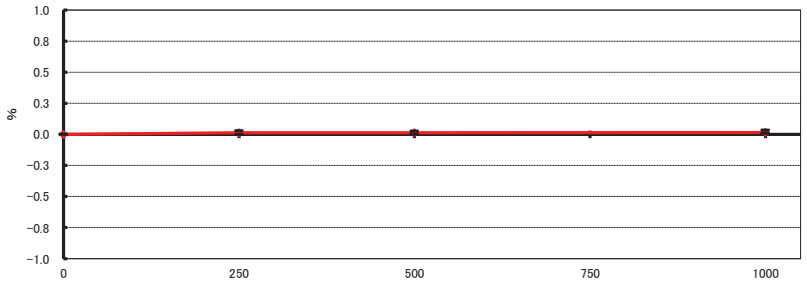
TEST ITEM : 4.Temperature Cycling
SPEC : JESD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H W3A T 10Ω F 【KJN】
Lot No. Y740869

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.99196	9.99463	0.027	9.99438	0.024	9.99412	0.022	OK
2	9.98767	9.98988	0.022	9.98962	0.019	9.98962	0.020	OK
3	9.98805	9.99017	0.021	9.99010	0.021	9.98985	0.018	OK
4	9.98747	9.98928	0.018	9.98912	0.017	9.98914	0.017	OK
5	9.99546	9.99680	0.013	9.99687	0.014	9.99697	0.015	OK
6	9.99209	9.99358	0.015	9.99354	0.014	9.99353	0.014	OK
7	9.98756	9.98871	0.011	9.98866	0.011	9.98872	0.012	OK
8	9.99340	9.99497	0.016	9.99494	0.015	9.99497	0.016	OK
9	9.99405	9.99555	0.015	9.99561	0.016	9.99576	0.017	OK
10	9.99364	9.99475	0.011	9.99489	0.013	9.99500	0.014	OK
11	9.98641	9.98836	0.020	9.98795	0.015	9.98832	0.019	OK
12	9.99132	9.99340	0.021	9.99346	0.021	9.99324	0.019	OK
13	9.99198	9.99353	0.016	9.99363	0.016	9.99362	0.016	OK
14	9.99641	9.99757	0.012	9.99760	0.012	9.99764	0.012	OK
15	9.99135	9.99265	0.013	9.99274	0.014	9.99291	0.016	OK
16	9.99341	9.99468	0.013	9.99465	0.012	9.99478	0.014	OK
17	9.98743	9.98712	-0.003	9.98817	0.007	9.98827	0.008	OK
18	9.98970	9.99093	0.012	9.99096	0.013	9.99101	0.013	OK
19	9.98960	9.99052	0.009	9.99048	0.009	9.99055	0.010	OK
20	9.98707	9.98795	0.009	9.98817	0.011	9.98838	0.013	OK
21	9.99134	9.99345	0.021	9.99355	0.022	9.99326	0.019	OK
22	9.99495	9.99582	0.009	9.99685	0.019	9.99701	0.021	OK
23	9.98771	9.98938	0.017	9.98933	0.016	9.98936	0.017	OK
24	9.99305	9.99446	0.014	9.99483	0.018	9.99516	0.021	OK
25	9.98808	9.98939	0.013	9.98935	0.013	9.98921	0.011	OK
26	9.99115	9.99241	0.013	9.99230	0.012	9.99225	0.011	OK
27	9.99173	9.99280	0.011	9.99271	0.010	9.99290	0.012	OK
28	9.98768	9.98855	0.009	9.98872	0.010	9.98858	0.009	OK
29	9.98932	9.99023	0.009	9.99019	0.009	9.99018	0.009	OK
30	9.99242	9.99368	0.013	9.99396	0.015	9.99396	0.015	OK
31	9.99014	9.99297	0.028	9.99278	0.026	9.99261	0.025	OK
32	9.99358	9.99516	0.016	9.99518	0.016	9.99522	0.016	OK
33	9.98868	9.99066	0.020	9.99076	0.021	9.99055	0.019	OK
34	9.99339	9.99508	0.017	9.99515	0.018	9.99506	0.017	OK
35	9.98786	9.98939	0.015	9.98941	0.015	9.99088	0.030	OK
36	9.99170	9.99287	0.012	9.99281	0.011	9.99293	0.012	OK
37	9.99145	9.99273	0.013	9.99271	0.013	9.99281	0.014	OK
38	9.99402	9.99569	0.017	9.99571	0.017	9.99564	0.016	OK
39	9.99138	9.99248	0.011	9.99237	0.010	9.99242	0.010	OK
40	9.99056	9.99160	0.010	9.99160	0.010	9.99148	0.009	OK
41	9.98714	9.98944	0.023	9.98922	0.021	9.99048	0.033	OK
42	9.98815	9.98984	0.017	9.98978	0.016	9.98989	0.017	OK
43	9.99277	9.99451	0.017	9.99422	0.015	9.99445	0.017	OK
44	9.99358	9.99494	0.014	9.99492	0.013	9.99503	0.015	OK
45	9.99233	9.99352	0.012	9.99328	0.010	9.99353	0.012	OK
46	9.99116	9.99129	0.001	9.99130	0.001	9.99248	0.013	OK
47	9.98575	9.98687	0.011	9.98587	0.001	9.98684	0.011	OK
48	9.98984	9.99098	0.011	9.99094	0.011	9.99113	0.013	OK
49	9.99168	9.99283	0.011	9.99270	0.010	9.99291	0.012	OK
50	9.99565	9.99667	0.010	9.99652	0.009	9.99685	0.012	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.99160	9.99263	0.010	9.99329	0.017	9.99351	0.019	OK
52	9.98950	9.99094	0.014	9.99102	0.015	9.99121	0.017	OK
53	9.99132	9.99273	0.014	9.99269	0.014	9.99280	0.015	OK
54	9.98623	9.98746	0.012	9.98734	0.011	9.98728	0.011	OK
55	9.99380	9.99383	0.000	9.99455	0.008	9.99475	0.010	OK
56	9.98922	9.99062	0.014	9.99029	0.011	9.99054	0.013	OK
57	9.98815	9.98931	0.012	9.98909	0.009	9.98963	0.015	OK
58	9.99467	9.99495	0.003	9.99555	0.009	9.99581	0.011	OK
59	9.99427	9.99536	0.011	9.99523	0.010	9.99553	0.013	OK
60	9.98821	9.98931	0.011	9.98929	0.011	9.98965	0.014	OK
61	9.99409	9.99593	0.018	9.99544	0.014	9.99619	0.021	OK
62	9.98583	9.98759	0.018	9.98719	0.014	9.98684	0.010	OK
63	9.98916	9.99010	0.009	9.99082	0.017	9.99085	0.017	OK
64	9.99074	9.99228	0.015	9.99195	0.012	9.99222	0.015	OK
65	9.99157	9.99301	0.014	9.99291	0.013	9.99284	0.013	OK
66	9.99269	9.99291	0.002	9.99295	0.003	9.99359	0.009	OK
67	9.99016	9.99152	0.014	9.99109	0.009	9.99111	0.010	OK
68	9.99694	9.99802	0.011	9.99779	0.009	9.99802	0.011	OK
69	9.98976	9.99107	0.013	9.99073	0.010	9.99107	0.013	OK
70	9.99389	9.99496	0.011	9.99455	0.007	9.99520	0.013	OK
71	9.98688	9.98838	0.015	9.98849	0.016	9.98817	0.013	OK
72	9.99240	9.99368	0.013	9.99345	0.010	9.99364	0.012	OK
73	9.98968	9.99158	0.019	9.99136	0.017	9.99133	0.016	OK
74	9.99206	9.99326	0.012	9.99314	0.011	9.99332	0.013	OK
75	9.98867	9.99000	0.013	9.98986	0.012	9.98994	0.013	OK
76	9.98921	9.99058	0.014	9.99044	0.012	9.99070	0.015	OK
77	9.99096	9.99232	0.014	9.99235	0.014	9.99258	0.016	OK
MAX			0.028		0.026		0.033	
AVE			0.013		0.013		0.015	
MIN			-0.003		0.001		0.008	
R			0.031		0.025		0.025	
SIGMA			0.005		0.005		0.004	
3SIGMA			0.016		0.014		0.013	
X+3SIGMA			0.029		0.027		0.028	
X-3SIGMA			-0.002		-0.001		0.001	



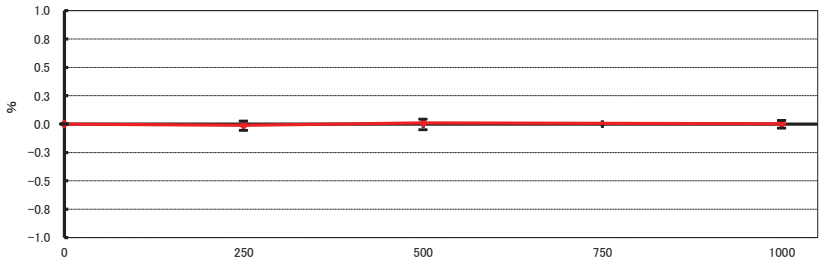
TEST ITEM : 4.Temperature Cycling
SPEC : JESD22 Method JA-104 -55℃/125℃

SAMPLE : RK73H W3A T 10KΩ F 【KJN】
Lot No. T721882

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	9.98765	9.98793	0.003	9.99004	0.024	9.98835	0.007	OK
2	9.98756	9.98929	0.017	9.99170	0.041	9.99040	0.028	OK
3	9.98762	9.98683	-0.008	9.98895	0.013	9.98739	-0.002	OK
4	9.98850	9.98919	0.007	9.99120	0.027	9.98985	0.013	OK
5	9.99027	9.99041	0.001	9.99235	0.021	9.99018	-0.001	OK
6	9.99184	9.99106	-0.008	9.99413	0.023	9.99245	0.006	OK
7	9.98581	9.98178	-0.040	9.98674	0.009	9.98584	0.000	OK
8	9.98932	9.98538	-0.039	9.99222	0.029	9.99080	0.015	OK
9	9.99069	9.98520	-0.055	9.99041	-0.003	9.98699	-0.037	OK
10	9.98731	9.98661	-0.007	9.98842	0.011	9.98720	-0.001	OK
11	9.98966	9.98751	-0.022	9.98921	-0.005	9.98807	-0.016	OK
12	9.98255	9.98203	-0.005	9.98379	0.012	9.98274	0.002	OK
13	9.99204	9.99093	-0.011	9.99210	0.001	9.99133	-0.007	OK
14	9.98965	9.98953	-0.001	9.99080	0.012	9.98973	0.001	OK
15	9.99080	9.98965	-0.012	9.99058	-0.002	9.99028	-0.005	OK
16	9.98639	9.98319	-0.032	9.98472	-0.017	9.98594	-0.004	OK
17	9.98579	9.98483	-0.010	9.98593	0.001	9.98544	-0.004	OK
18	9.98539	9.98591	0.005	9.98654	0.011	9.98528	-0.001	OK
19	9.98552	9.98390	-0.016	9.98516	-0.004	9.98356	-0.020	OK
20	9.98671	9.98741	0.007	9.98802	0.013	9.98716	0.005	OK
21	9.99133	9.99081	-0.005	9.99101	-0.003	9.99051	-0.008	OK
22	9.99336	9.99418	0.008	9.99661	0.033	9.99553	0.022	OK
23	9.98652	9.98596	-0.006	9.98867	0.022	9.98682	0.003	OK
24	9.98853	9.98965	0.011	9.99220	0.037	9.99090	0.024	OK
25	9.98936	9.98757	-0.018	9.98985	0.005	9.98841	-0.010	OK
26	9.99430	9.99378	-0.005	9.99681	0.025	9.99543	0.011	OK
27	9.98284	9.98175	-0.011	9.98351	0.007	9.98214	-0.007	OK
28	9.98837	9.98982	0.014	9.99235	0.040	9.99082	0.025	OK
29	9.98802	9.98638	-0.016	9.98877	0.007	9.98787	-0.002	OK
30	9.98912	9.98549	-0.036	9.98970	0.006	9.98856	-0.006	OK
31	9.98758	9.98266	-0.049	9.98852	0.009	9.98717	-0.004	OK
32	9.98192	9.98194	0.000	9.98360	0.017	9.98269	0.008	OK
33	9.98927	9.98773	-0.015	9.98956	0.003	9.98842	-0.009	OK
34	9.98095	9.98176	0.008	9.98312	0.022	9.98259	0.016	OK
35	9.99101	9.98894	-0.021	9.98608	-0.049	9.98923	-0.018	OK
36	9.98680	9.98578	-0.010	9.98668	-0.001	9.98622	-0.006	OK
37	9.98914	9.98637	-0.028	9.98806	-0.011	9.98767	-0.015	OK
38	9.98253	9.98298	0.005	9.98393	0.014	9.98333	0.008	OK
39	9.98337	9.97866	-0.047	9.98009	-0.033	9.98290	-0.005	OK
40	9.98685	9.98944	0.026	9.99068	0.038	9.98977	0.029	OK
41	9.98423	9.98446	0.002	9.98631	0.021	9.98494	0.007	OK
42	9.98825	9.98851	0.003	9.99088	0.026	9.98975	0.015	OK
43	9.98699	9.98645	-0.005	9.98830	0.013	9.98699	0.000	OK
44	9.98632	9.98594	-0.004	9.98889	0.026	9.98778	0.015	OK
45	9.98783	9.98711	-0.007	9.98888	0.011	9.98758	-0.002	OK
46	9.98596	9.98599	0.000	9.98867	0.027	9.98711	0.011	OK
47	9.98731	9.98512	-0.022	9.98748	0.002	9.98636	-0.009	OK
48	9.99426	9.98993	-0.043	9.99743	0.032	9.99726	0.030	OK
49	9.99052	9.98873	-0.018	9.99072	0.002	9.98981	-0.007	OK
50	9.98654	9.98609	-0.004	9.98811	0.016	9.98765	0.011	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	9.98644	9.98490	-0.015	9.98372	-0.027	9.98341	-0.030	OK
52	9.98362	9.97955	-0.041	9.98509	0.015	9.98460	0.010	OK
53	9.99136	9.98641	-0.049	9.99178	0.004	9.99113	-0.002	OK
54	9.99067	9.99122	0.006	9.99302	0.023	9.99253	0.019	OK
55	9.99243	9.99040	-0.020	9.99162	-0.008	9.99113	-0.013	OK
56	9.98693	9.98224	-0.047	9.98327	-0.037	9.98753	0.006	OK
57	9.99100	9.98919	-0.018	9.99071	-0.003	9.99048	-0.005	OK
58	9.98524	9.98054	-0.047	9.98650	0.013	9.98679	0.016	OK
59	9.99207	9.99061	-0.015	9.99150	-0.006	9.99038	-0.017	OK
60	9.98552	9.98806	0.025	9.98924	0.037	9.98786	0.024	OK
61	9.98737	9.98864	0.013	9.98918	0.018	9.98805	0.007	OK
62	9.98910	9.98962	0.005	9.99176	0.027	9.99110	0.020	OK
63	9.98964	9.98835	-0.013	9.99073	0.011	9.98951	-0.001	OK
64	9.98950	9.99009	0.006	9.99156	0.021	9.99109	0.016	OK
65	9.98786	9.98686	-0.010	9.98975	0.019	9.98976	0.019	OK
66	9.98938	9.98970	0.003	9.99240	0.030	9.99099	0.016	OK
67	9.98451	9.98368	-0.008	9.98582	0.013	9.98455	0.000	OK
68	9.98391	9.98468	0.008	9.98557	0.017	9.98589	0.020	OK
69	9.98588	9.98016	-0.057	9.98673	0.008	9.98552	-0.004	OK
70	9.99148	9.99131	-0.002	9.99331	0.018	9.99245	0.010	OK
71	9.99155	9.99363	0.021	9.99073	-0.008	9.98957	-0.020	OK
72	9.98141	9.98199	0.006	9.98372	0.023	9.98383	0.024	OK
73	9.98253	9.98085	-0.017	9.98230	-0.002	9.98219	-0.003	OK
74	9.98580	9.98680	0.010	9.98792	0.021	9.98755	0.018	OK
75	9.98945	9.98829	-0.012	9.98978	0.003	9.98956	0.001	OK
76	9.98800	9.98779	-0.002	9.98878	0.008	9.98863	0.006	OK
77	9.98832	9.98614	-0.022	9.98727	-0.011	9.98674	-0.016	OK
MAX			0.026		0.041		0.030	
AVE			-0.011		0.010		0.003	
MIN			-0.057		-0.049		-0.037	
R			0.083		0.091		0.067	
SIGMA			0.019		0.017		0.014	
3SIGMA			0.058		0.052		0.042	
X+3SIGMA			0.047		0.062		0.045	
X-3SIGMA			-0.069		-0.041		-0.039	



TEST ITEM : 4.Temperature Cycling

SPEC : JESD22 Method JA-104 -55℃/125℃

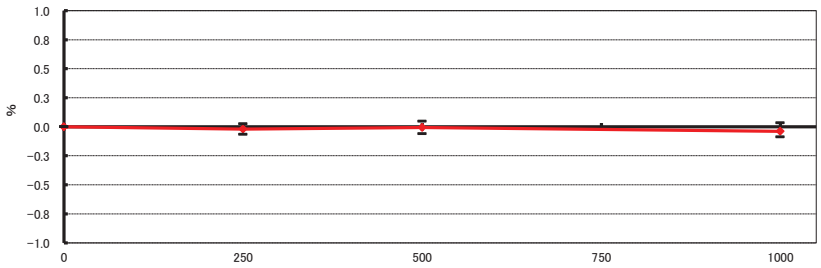
SAMPLE : RK73H W3A T 1MΩ F 【KJN】

Lot No. Y740981

NUMBER : 77

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
1	0.99893	0.99892	-0.001	0.99900	0.007	0.99863	-0.030	OK
2	0.99971	0.99962	-0.009	0.99983	0.012	0.99956	-0.015	OK
3	1.00174	1.00140	-0.034	1.00156	-0.018	1.00129	-0.045	OK
4	1.00006	1.00001	-0.005	1.00015	0.009	0.99983	-0.023	OK
5	0.99966	0.99923	-0.043	0.99948	-0.017	0.99922	-0.043	OK
6	0.99940	0.99926	-0.014	0.99944	0.004	0.99914	-0.025	OK
7	1.00020	1.00004	-0.016	1.00027	0.008	0.99997	-0.023	OK
8	1.00007	0.99967	-0.039	1.00000	-0.007	0.99974	-0.033	OK
9	1.00069	1.00020	-0.049	1.00007	-0.062	0.99987	-0.082	OK
10	0.99880	0.99882	0.003	0.99903	0.024	0.99887	0.007	OK
11	0.99946	0.99926	-0.019	0.99928	-0.017	0.99898	-0.048	OK
12	0.99992	1.00011	0.020	1.00020	0.028	0.99993	0.001	OK
13	0.99958	0.99940	-0.018	0.99951	-0.007	0.99934	-0.024	OK
14	0.99930	0.99896	-0.035	0.99910	-0.020	0.99875	-0.055	OK
15	1.00059	1.00049	-0.010	1.00046	-0.014	1.00030	-0.030	OK
16	1.00031	0.99993	-0.038	1.00010	-0.021	0.99984	-0.048	OK
17	0.99961	0.99957	-0.004	0.99973	0.012	0.99923	-0.038	OK
18	0.99984	0.99982	-0.001	0.99994	0.010	0.99979	-0.004	OK
19	0.99958	0.99915	-0.043	0.99933	-0.026	0.99896	-0.062	OK
20	1.00020	1.00037	0.018	1.00053	0.033	1.00052	0.032	OK
21	1.00281	1.00268	-0.013	1.00256	-0.025	1.00209	-0.072	OK
22	1.00032	1.00025	-0.008	1.00050	0.018	1.00036	0.004	OK
23	1.00051	1.00021	-0.030	1.00021	-0.030	0.99972	-0.079	OK
24	1.00034	1.00025	-0.008	1.00044	0.010	1.00005	-0.028	OK
25	0.99868	0.99828	-0.041	0.99844	-0.024	0.99790	-0.078	OK
26	0.99933	0.99938	0.005	0.99955	0.022	0.99910	-0.023	OK
27	0.99981	0.99939	-0.043	0.99966	-0.015	0.99911	-0.070	OK
28	1.00042	1.00030	-0.013	1.00049	0.007	1.00008	-0.034	OK
29	1.00010	0.99965	-0.044	0.99969	-0.041	0.99927	-0.083	OK
30	0.99962	0.99986	0.024	1.00009	0.047	0.99970	0.008	OK
31	1.00016	0.99950	-0.067	0.99983	-0.034	0.99929	-0.088	OK
32	0.99806	0.99776	-0.030	0.99800	-0.006	0.99772	-0.034	OK
33	1.00158	1.00122	-0.035	1.00145	-0.013	1.00109	-0.048	OK
34	0.99871	0.99868	-0.003	0.99885	0.014	0.99873	0.002	OK
35	0.99972	0.99909	-0.062	0.99932	-0.040	0.99893	-0.079	OK
36	0.99992	0.99964	-0.028	0.99984	-0.008	0.99975	-0.017	OK
37	0.99978	0.99946	-0.032	0.99965	-0.013	0.99949	-0.029	OK
38	0.99912	0.99907	-0.005	0.99920	0.008	0.99902	-0.010	OK
39	0.99884	0.99838	-0.046	0.99851	-0.034	0.99809	-0.075	OK
40	0.99969	0.99992	0.024	0.99994	0.025	0.99983	0.014	OK
41	1.00033	1.00050	0.017	1.00053	0.019	1.00022	-0.011	OK
42	1.00050	1.00051	0.001	1.00066	0.016	1.00026	-0.024	OK
43	1.00056	1.00008	-0.047	1.00028	-0.028	0.99988	-0.068	OK
44	1.00027	0.99993	-0.034	1.00008	-0.019	0.99977	-0.050	OK
45	0.99982	0.99944	-0.038	0.99973	-0.008	0.99945	-0.036	OK
46	0.99928	0.99928	0.000	0.99951	0.023	0.99921	-0.007	OK
47	1.00145	1.00108	-0.037	1.00127	-0.018	1.00081	-0.064	OK
48	0.99892	0.99886	-0.006	0.99884	-0.008	0.99845	-0.046	OK
49	0.99997	0.99959	-0.038	0.99982	-0.016	0.99942	-0.055	OK
50	0.99866	0.99865	-0.001	0.99877	0.011	0.99848	-0.018	OK

No.	Initial	250Cys.	%	500Cys.	%	1000Cys.	%	EXTERNAL
51	1.00063	1.00002	-0.062	1.00032	-0.032	0.99985	-0.079	OK
52	0.99876	0.99865	-0.011	0.99884	0.008	0.99870	-0.006	OK
53	1.00044	0.99999	-0.044	1.00022	-0.022	0.99986	-0.058	OK
54	0.99893	0.99884	-0.010	0.99894	0.001	0.99878	-0.015	OK
55	0.99900	0.99852	-0.048	0.99861	-0.039	0.99825	-0.075	OK
56	0.99969	0.99950	-0.019	0.99955	-0.014	0.99920	-0.049	OK
57	0.99894	0.99841	-0.053	0.99865	-0.029	0.99823	-0.071	OK
58	1.00009	1.00003	-0.007	1.00009	0.000	0.99971	-0.038	OK
59	0.99984	0.99961	-0.023	0.99980	-0.004	0.99928	-0.056	OK
60	1.00052	1.00066	0.014	1.00063	0.011	1.00019	-0.033	OK
61	1.00080	1.00049	-0.032	1.00027	-0.053	1.00007	-0.074	OK
62	1.00061	1.00058	-0.004	1.00065	0.003	1.00028	-0.034	OK
63	1.00009	1.00002	-0.007	1.00024	0.015	0.99986	-0.024	OK
64	1.00037	1.00025	-0.012	1.00031	-0.006	0.99985	-0.052	OK
65	0.99958	0.99940	-0.018	0.99946	-0.012	0.99925	-0.033	OK
66	0.99860	0.99836	-0.024	0.99850	-0.010	0.99836	-0.024	OK
67	1.00043	1.00031	-0.013	1.00045	0.002	1.00003	-0.040	OK
68	0.99961	0.99974	0.013	0.99978	0.017	0.99957	-0.004	OK
69	1.00075	1.00012	-0.063	1.00041	-0.034	0.99994	-0.081	OK
70	1.00036	1.00019	-0.017	1.00024	-0.012	0.99985	-0.051	OK
71	1.00016	0.99962	-0.054	0.99995	-0.021	0.99933	-0.083	OK
72	0.99947	0.99941	-0.006	0.99950	0.003	0.99903	-0.044	OK
73	0.99922	0.99889	-0.033	0.99896	-0.025	0.99875	-0.047	OK
74	0.99904	0.99913	0.009	0.99911	0.007	0.99894	-0.010	OK
75	1.00157	1.00123	-0.034	1.00149	-0.008	1.00128	-0.029	OK
76	1.00025	0.99990	-0.035	0.99968	-0.057	0.99951	-0.074	OK
77	0.99959	0.99924	-0.035	0.99947	-0.011	0.99909	-0.049	OK
MAX			0.024		0.047		0.032	
AVE			-0.021		-0.007		-0.039	
MIN			-0.067		-0.062		-0.088	
R			0.091		0.109		0.120	
SIGMA			0.022		0.021		0.028	
3SIGMA			0.066		0.064		0.083	
X+3SIGMA			0.046		0.057		0.043	
X-3SIGMA			-0.087		-0.071		-0.122	

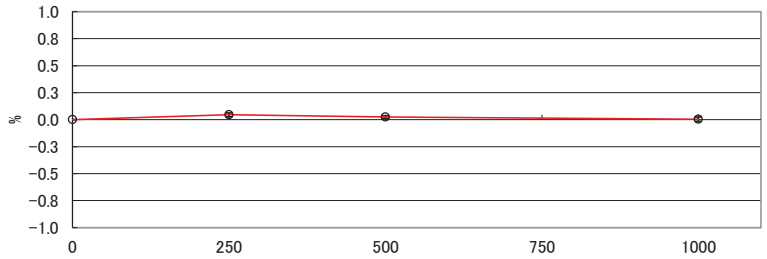


TEST ITEM : 7.Biased Humidity
SPEC : MIL-STD-202 Method 103 85℃ 85%

SAMPLE : RK73H 1H T 10Ω F 【KJN】
LOTNO : 8410R00550
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
1	9.925	9.928	0.030	9.927	0.014	9.924	−0.014	OK
2	9.961	9.965	0.043	9.963	0.024	9.961	−0.003	OK
3	9.961	9.964	0.035	9.962	0.017	9.960	−0.009	OK
4	9.928	9.934	0.054	9.931	0.031	9.929	0.014	OK
5	9.953	9.960	0.062	9.957	0.036	9.956	0.024	OK
6	9.924	9.929	0.043	9.927	0.023	9.924	−0.003	OK
7	9.919	9.925	0.057	9.922	0.032	9.921	0.017	OK
8	9.922	9.925	0.033	9.924	0.015	9.921	−0.011	OK
9	9.960	9.966	0.060	9.963	0.034	9.962	0.020	OK
10	9.920	9.924	0.036	9.922	0.019	9.919	−0.006	OK
11	9.961	9.963	0.026	9.962	0.012	9.959	−0.015	OK
12	9.944	9.947	0.033	9.946	0.018	9.943	−0.008	OK
13	9.954	9.959	0.050	9.957	0.029	9.955	0.012	OK
14	9.925	9.931	0.061	9.928	0.036	9.927	0.022	OK
15	9.920	9.926	0.061	9.923	0.034	9.922	0.022	OK
16	9.939	9.942	0.030	9.941	0.014	9.938	−0.014	OK
17	9.949	9.955	0.061	9.952	0.036	9.951	0.023	OK
18	9.941	9.947	0.060	9.945	0.034	9.943	0.021	OK
19	9.962	9.965	0.029	9.963	0.013	9.960	−0.015	OK
20	9.920	9.925	0.049	9.923	0.028	9.921	0.008	OK
21	9.926	9.930	0.043	9.929	0.025	9.926	−0.002	OK
22	9.942	9.948	0.056	9.945	0.031	9.944	0.013	OK
23	9.942	9.948	0.059	9.945	0.033	9.944	0.020	OK
24	9.949	9.952	0.028	9.951	0.013	9.948	−0.015	OK
25	9.953	9.958	0.047	9.956	0.026	9.953	0.003	OK
26	9.925	9.928	0.032	9.926	0.014	9.924	−0.013	OK
27	9.932	9.938	0.062	9.935	0.036	9.934	0.023	OK
28	9.958	9.963	0.058	9.961	0.033	9.959	0.019	OK
29	9.926	9.929	0.028	9.927	0.012	9.925	−0.015	OK
30	9.962	9.964	0.026	9.963	0.011	9.960	−0.016	OK
31	9.942	9.946	0.040	9.944	0.019	9.942	−0.005	OK
32	9.942	9.946	0.041	9.944	0.021	9.942	−0.004	OK
33	9.952	9.956	0.047	9.954	0.028	9.952	0.007	OK
34	9.944	9.948	0.041	9.946	0.020	9.944	−0.004	OK
35	9.948	9.954	0.061	9.951	0.036	9.950	0.022	OK
36	9.953	9.958	0.050	9.955	0.029	9.954	0.011	OK
37	9.940	9.945	0.054	9.943	0.031	9.941	0.013	OK
38	9.921	9.926	0.053	9.924	0.029	9.922	0.013	OK
39	9.924	9.930	0.062	9.928	0.036	9.926	0.022	OK
40	9.950	9.955	0.044	9.953	0.024	9.950	−0.003	OK
41	9.938	9.944	0.058	9.941	0.033	9.940	0.018	OK
42	9.920	9.923	0.030	9.922	0.014	9.919	−0.014	OK
43	9.927	9.932	0.048	9.930	0.028	9.928	0.008	OK
44	9.961	9.965	0.045	9.963	0.025	9.961	0.002	OK
45	9.952	9.956	0.047	9.955	0.028	9.952	0.005	OK
46	9.925	9.930	0.049	9.928	0.028	9.926	0.009	OK
47	9.929	9.935	0.057	9.932	0.032	9.931	0.017	OK
48	9.930	9.933	0.030	9.932	0.015	9.929	−0.013	OK
49	9.947	9.950	0.028	9.948	0.012	9.946	−0.015	OK
50	9.960	9.966	0.059	9.963	0.033	9.962	0.019	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
51	9.944	9.948	0.043	9.946	0.021	9.943	−0.003	OK
52	9.921	9.927	0.061	9.925	0.036	9.924	0.022	OK
53	9.934	9.939	0.051	9.937	0.030	9.935	0.013	OK
54	9.956	9.962	0.057	9.959	0.032	9.957	0.014	OK
55	9.958	9.962	0.047	9.960	0.026	9.958	0.005	OK
56	9.962	9.966	0.039	9.964	0.019	9.961	−0.007	OK
57	9.954	9.960	0.059	9.957	0.033	9.956	0.020	OK
58	9.945	9.948	0.033	9.947	0.018	9.944	−0.009	OK
59	9.955	9.961	0.060	9.959	0.034	9.957	0.020	OK
60	9.941	9.945	0.039	9.943	0.020	9.941	−0.006	OK
61	9.941	9.945	0.033	9.943	0.016	9.940	−0.012	OK
62	9.943	9.948	0.045	9.946	0.025	9.943	0.001	OK
63	9.923	9.927	0.046	9.925	0.026	9.923	0.005	OK
64	9.949	9.954	0.052	9.952	0.030	9.950	0.013	OK
65	9.919	9.924	0.048	9.922	0.029	9.920	0.008	OK
66	9.934	9.940	0.060	9.938	0.034	9.936	0.021	OK
67	9.930	9.933	0.027	9.931	0.012	9.929	−0.015	OK
68	9.945	9.949	0.042	9.947	0.021	9.944	−0.003	OK
69	9.921	9.924	0.036	9.922	0.019	9.920	−0.007	OK
70	9.922	9.928	0.062	9.926	0.036	9.925	0.023	OK
71	9.959	9.964	0.051	9.962	0.029	9.960	0.011	OK
72	9.955	9.958	0.030	9.957	0.014	9.954	−0.014	OK
73	9.946	9.949	0.032	9.947	0.015	9.945	−0.010	OK
74	9.947	9.951	0.045	9.949	0.026	9.947	0.001	OK
75	9.931	9.934	0.029	9.933	0.013	9.930	−0.014	OK
76	9.950	9.954	0.042	9.952	0.021	9.950	−0.003	OK
77	9.920	9.924	0.044	9.922	0.025	9.920	−0.002	OK
AVE	9.940		0.046		0.025		0.004	
MAX	9.962		0.062		0.036		0.024	
MIN	9.919		0.026		0.011		−0.016	
R	0.043		0.036		0.025		0.040	
σ	0.014		0.012		0.008		0.013	
3σ			0.035		0.024		0.040	
X+3σ			0.080		0.049		0.044	
X−3σ			0.011		0.001		−0.036	

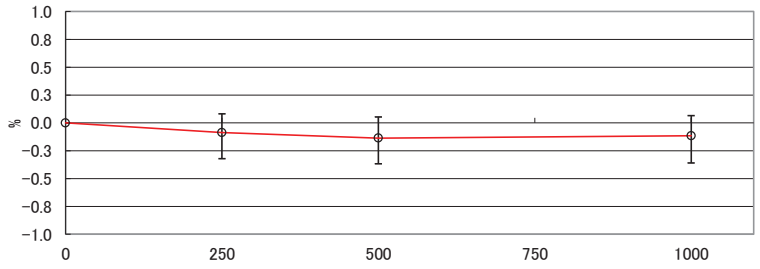


TEST ITEM : 7.Biased Humidity
SPEC : MIL-STD-202 Method 103 85℃ 85%

SAMPLE : RK73H 1H T 10kΩ F 【KJN】
LOTNO : 8410020551
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
1	9.982	9.988	0.059	9.983	0.008	9.984	0.027	OK
2	9.952	9.945	−0.077	9.941	−0.117	9.945	−0.076	OK
3	9.939	9.948	0.081	9.945	0.053	9.946	0.065	OK
4	9.941	9.931	−0.103	9.925	−0.163	9.930	−0.112	OK
5	9.981	9.957	−0.231	9.953	−0.274	9.950	−0.308	OK
6	9.954	9.937	−0.165	9.932	−0.222	9.933	−0.213	OK
7	9.952	9.928	−0.245	9.924	−0.282	9.922	−0.305	OK
8	9.956	9.957	0.015	9.951	−0.051	9.956	0.005	OK
9	9.966	9.958	−0.089	9.954	−0.120	9.958	−0.088	OK
10	9.949	9.930	−0.194	9.927	−0.227	9.926	−0.231	OK
11	9.986	9.978	−0.080	9.975	−0.109	9.978	−0.084	OK
12	9.981	9.969	−0.124	9.962	−0.190	9.965	−0.166	OK
13	9.941	9.929	−0.119	9.923	−0.176	9.927	−0.141	OK
14	9.943	9.939	−0.039	9.935	−0.077	9.939	−0.037	OK
15	9.983	9.989	0.058	9.985	0.017	9.987	0.043	OK
16	9.948	9.935	−0.133	9.929	−0.188	9.932	−0.163	OK
17	9.986	9.991	0.053	9.984	−0.018	9.988	0.024	OK
18	9.975	9.966	−0.095	9.961	−0.141	9.965	−0.100	OK
19	9.963	9.941	−0.218	9.938	−0.253	9.933	−0.303	OK
20	9.943	9.941	−0.018	9.936	−0.072	9.940	−0.032	OK
21	9.972	9.958	−0.138	9.953	−0.189	9.957	−0.150	OK
22	9.945	9.936	−0.090	9.931	−0.137	9.934	−0.110	OK
23	9.952	9.935	−0.172	9.931	−0.220	9.932	−0.205	OK
24	9.955	9.949	−0.060	9.946	−0.092	9.950	−0.055	OK
25	9.947	9.945	−0.011	9.940	−0.068	9.945	−0.018	OK
26	9.969	9.954	−0.148	9.948	−0.208	9.949	−0.203	OK
27	9.957	9.945	−0.118	9.939	−0.186	9.943	−0.142	OK
28	9.942	9.934	−0.082	9.930	−0.127	9.933	−0.094	OK
29	9.951	9.931	−0.199	9.928	−0.231	9.929	−0.219	OK
30	9.980	9.985	0.044	9.978	−0.019	9.982	0.012	OK
31	9.985	9.984	−0.016	9.978	−0.069	9.984	−0.016	OK
32	9.952	9.932	−0.204	9.928	−0.243	9.928	−0.246	OK
33	9.961	9.957	−0.043	9.952	−0.092	9.957	−0.048	OK
34	9.970	9.945	−0.248	9.939	−0.314	9.938	−0.320	OK
35	9.951	9.940	−0.108	9.933	−0.177	9.937	−0.139	OK
36	9.969	9.960	−0.089	9.956	−0.129	9.959	−0.099	OK
37	9.949	9.940	−0.095	9.933	−0.161	9.937	−0.127	OK
38	9.963	9.931	−0.322	9.926	−0.368	9.927	−0.360	OK
39	9.941	9.921	−0.209	9.917	−0.243	9.915	−0.263	OK
40	9.948	9.949	0.017	9.943	−0.049	9.948	0.000	OK
41	9.981	9.956	−0.250	9.946	−0.345	9.948	−0.327	OK
42	9.981	9.987	0.068	9.982	0.009	9.985	0.046	OK
43	9.985	9.964	−0.215	9.961	−0.248	9.960	−0.256	OK
44	9.937	9.908	−0.282	9.909	−0.282	9.902	−0.343	OK
45	9.957	9.943	−0.138	9.938	−0.198	9.938	−0.189	OK
46	9.950	9.953	0.032	9.947	−0.028	9.951	0.005	OK
47	9.946	9.943	−0.024	9.938	−0.074	9.944	−0.020	OK
48	9.979	9.974	−0.045	9.970	−0.092	9.975	−0.041	OK
49	9.978	9.983	0.053	9.978	−0.004	9.979	0.014	OK
50	9.947	9.946	−0.012	9.941	−0.065	9.946	−0.016	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
51	9.977	9.952	−0.248	9.947	−0.292	9.946	−0.308	OK
52	9.955	9.946	−0.092	9.941	−0.138	9.944	−0.107	OK
53	9.939	9.944	0.046	9.936	−0.027	9.940	0.012	OK
54	9.960	9.946	−0.139	9.940	−0.200	9.941	−0.195	OK
55	9.951	9.924	−0.267	9.919	−0.320	9.917	−0.343	OK
56	9.972	9.958	−0.145	9.953	−0.199	9.954	−0.187	OK
57	9.975	9.975	0.001	9.970	−0.051	9.974	−0.008	OK
58	9.941	9.949	0.079	9.947	0.053	9.947	0.058	OK
59	9.963	9.955	−0.080	9.952	−0.107	9.955	−0.081	OK
60	9.976	9.966	−0.098	9.959	−0.169	9.962	−0.133	OK
61	9.985	9.969	−0.158	9.964	−0.203	9.964	−0.202	OK
62	9.943	9.946	0.030	9.939	−0.043	9.944	0.002	OK
63	9.979	9.963	−0.159	9.958	−0.213	9.957	−0.216	OK
64	9.982	9.988	0.056	9.982	0.001	9.984	0.016	OK
65	9.940	9.917	−0.230	9.914	−0.265	9.913	−0.275	OK
66	9.944	9.921	−0.228	9.919	−0.249	9.916	−0.275	OK
67	9.981	9.975	−0.059	9.973	−0.080	9.976	−0.043	OK
68	9.955	9.958	0.032	9.952	−0.034	9.956	0.007	OK
69	9.980	9.961	−0.194	9.957	−0.228	9.957	−0.229	OK
70	9.985	9.989	0.039	9.982	−0.038	9.986	0.007	OK
71	9.986	9.979	−0.069	9.976	−0.100	9.979	−0.063	OK
72	9.954	9.947	−0.067	9.943	−0.105	9.948	−0.062	OK
73	9.983	9.990	0.075	9.985	0.018	9.989	0.065	OK
74	9.983	9.968	−0.150	9.962	−0.207	9.963	−0.198	OK
75	9.948	9.947	−0.010	9.942	−0.057	9.947	−0.007	OK
76	9.951	9.957	0.051	9.949	−0.025	9.953	0.013	OK
77	9.944	9.944	−0.001	9.938	−0.053	9.943	−0.003	OK
AVE	9.962		−0.088		−0.137		−0.115	
MAX	9.986		0.081		0.053		0.065	
MIN	9.937		−0.322		−0.368		−0.360	
R	0.050		0.403		0.420		0.425	
σ	0.016		0.105		0.101		0.120	
3σ			0.314		0.304		0.359	
X+3σ			0.226		0.166		0.244	
X−3σ			−0.402		−0.441		−0.474	

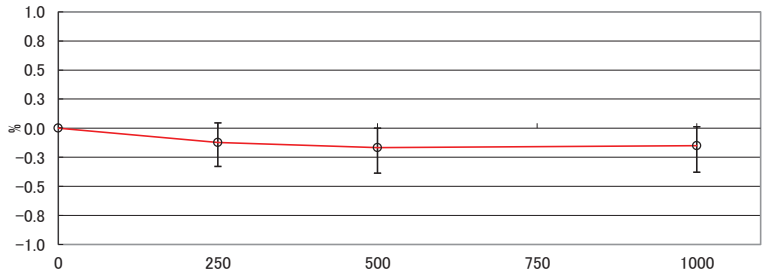


TEST ITEM : 7.Biased Humidity
SPEC : MIL-STD-202 Method 103 85℃ 85%

SAMPLE : RK73H 1H T 1MΩ F 【KJN】
LOTNO : 8410040552
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
1	0.994	0.991	−0.305	0.991	−0.331	0.991	−0.349	OK
2	0.993	0.992	−0.158	0.991	−0.211	0.991	−0.184	OK
3	0.995	0.993	−0.248	0.992	−0.289	0.993	−0.255	OK
4	0.993	0.992	−0.137	0.991	−0.193	0.991	−0.164	OK
5	0.992	0.989	−0.237	0.989	−0.278	0.989	−0.266	OK
6	0.995	0.993	−0.204	0.993	−0.261	0.993	−0.236	OK
7	0.995	0.995	−0.025	0.994	−0.063	0.994	−0.049	OK
8	0.995	0.994	−0.060	0.994	−0.074	0.994	−0.080	OK
9	0.993	0.992	−0.043	0.992	−0.084	0.992	−0.079	OK
10	0.994	0.994	0.018	0.994	−0.017	0.994	−0.006	OK
11	0.993	0.993	−0.009	0.993	−0.031	0.993	−0.022	OK
12	0.992	0.991	−0.084	0.991	−0.131	0.991	−0.098	OK
13	0.992	0.991	−0.075	0.991	−0.110	0.991	−0.087	OK
14	0.995	0.994	−0.064	0.994	−0.099	0.994	−0.096	OK
15	0.992	0.989	−0.279	0.988	−0.325	0.988	−0.329	OK
16	0.992	0.990	−0.173	0.989	−0.237	0.990	−0.205	OK
17	0.993	0.993	−0.050	0.992	−0.087	0.992	−0.076	OK
18	0.993	0.993	−0.023	0.993	−0.050	0.993	−0.032	OK
19	0.995	0.994	−0.098	0.994	−0.123	0.994	−0.111	OK
20	0.993	0.992	−0.131	0.991	−0.187	0.991	−0.167	OK
21	0.992	0.990	−0.222	0.989	−0.285	0.989	−0.265	OK
22	0.994	0.991	−0.267	0.991	−0.299	0.991	−0.273	OK
23	0.995	0.996	0.029	0.995	−0.025	0.995	−0.001	OK
24	0.992	0.991	−0.116	0.991	−0.167	0.991	−0.132	OK
25	0.994	0.991	−0.219	0.991	−0.270	0.991	−0.249	OK
26	0.994	0.993	−0.042	0.993	−0.071	0.993	−0.069	OK
27	0.993	0.993	0.045	0.993	0.000	0.993	0.012	OK
28	0.995	0.994	−0.105	0.994	−0.140	0.994	−0.114	OK
29	0.995	0.993	−0.150	0.993	−0.198	0.993	−0.169	OK
30	0.993	0.994	0.041	0.993	−0.010	0.993	0.012	OK
31	0.992	0.990	−0.172	0.990	−0.226	0.990	−0.207	OK
32	0.994	0.993	−0.100	0.993	−0.148	0.993	−0.117	OK
33	0.992	0.990	−0.264	0.989	−0.304	0.990	−0.277	OK
34	0.994	0.991	−0.265	0.991	−0.303	0.991	−0.309	OK
35	0.993	0.990	−0.296	0.990	−0.335	0.990	−0.342	OK
36	0.994	0.993	−0.094	0.993	−0.124	0.993	−0.100	OK
37	0.993	0.991	−0.179	0.991	−0.245	0.991	−0.213	OK
38	0.994	0.994	0.015	0.993	−0.028	0.994	−0.007	OK
39	0.993	0.993	−0.019	0.992	−0.054	0.992	−0.048	OK
40	0.993	0.992	−0.106	0.991	−0.158	0.991	−0.127	OK
41	0.993	0.991	−0.170	0.991	−0.217	0.991	−0.192	OK
42	0.996	0.996	0.016	0.995	−0.031	0.995	−0.016	OK
43	0.996	0.994	−0.200	0.993	−0.263	0.993	−0.228	OK
44	0.992	0.989	−0.300	0.988	−0.341	0.988	−0.355	OK
45	0.995	0.992	−0.316	0.992	−0.341	0.992	−0.355	OK
46	0.996	0.994	−0.153	0.994	−0.202	0.994	−0.185	OK
47	0.992	0.991	−0.042	0.991	−0.067	0.991	−0.060	OK
48	0.992	0.993	0.032	0.992	−0.009	0.993	0.011	OK
49	0.994	0.994	−0.032	0.993	−0.054	0.993	−0.049	OK
50	0.995	0.994	−0.155	0.993	−0.201	0.993	−0.187	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	EXTERNAL
51	0.995	0.994	−0.024	0.994	−0.053	0.994	−0.043	OK
52	0.995	0.994	−0.110	0.993	−0.164	0.993	−0.154	OK
53	0.992	0.991	−0.064	0.991	−0.096	0.991	−0.090	OK
54	0.992	0.991	−0.105	0.990	−0.156	0.991	−0.122	OK
55	0.992	0.990	−0.207	0.990	−0.251	0.990	−0.218	OK
56	0.992	0.990	−0.178	0.989	−0.236	0.990	−0.208	OK
57	0.994	0.992	−0.219	0.992	−0.271	0.992	−0.247	OK
58	0.993	0.992	−0.076	0.992	−0.111	0.992	−0.097	OK
59	0.995	0.992	−0.329	0.991	−0.386	0.991	−0.378	OK
60	0.994	0.992	−0.190	0.991	−0.248	0.992	−0.211	OK
61	0.994	0.994	−0.038	0.993	−0.067	0.993	−0.059	OK
62	0.995	0.994	−0.118	0.994	−0.171	0.994	−0.161	OK
63	0.995	0.994	−0.178	0.993	−0.237	0.993	−0.215	OK
64	0.994	0.993	−0.079	0.993	−0.123	0.993	−0.098	OK
65	0.994	0.995	0.017	0.994	−0.026	0.994	−0.009	OK
66	0.993	0.993	−0.082	0.992	−0.114	0.992	−0.097	OK
67	0.995	0.994	−0.119	0.994	−0.173	0.994	−0.156	OK
68	0.994	0.992	−0.207	0.991	−0.265	0.992	−0.238	OK
69	0.992	0.989	−0.283	0.989	−0.310	0.989	−0.315	OK
70	0.996	0.996	0.020	0.995	−0.024	0.996	−0.006	OK
71	0.992	0.991	−0.016	0.991	−0.049	0.991	−0.028	OK
72	0.992	0.992	−0.016	0.991	−0.041	0.992	−0.032	OK
73	0.994	0.992	−0.165	0.992	−0.225	0.992	−0.194	OK
74	0.993	0.991	−0.171	0.991	−0.224	0.991	−0.197	OK
75	0.995	0.994	−0.030	0.994	−0.054	0.994	−0.052	OK
76	0.992	0.991	−0.127	0.990	−0.185	0.991	−0.157	OK
77	0.995	0.993	−0.276	0.992	−0.318	0.992	−0.339	OK
AVE	0.994		−0.124		−0.167		−0.151	
MAX	0.996		0.045		0.000		0.012	
MIN	0.992		−0.329		−0.386		−0.378	
R	0.004		0.374		0.386		0.390	
σ	0.001		0.101		0.105		0.106	
3σ			0.302		0.314		0.319	
X+3σ			0.178		0.147		0.168	
X−3σ			−0.426		−0.481		−0.470	



TEST ITEM : 7. Biased Humidity

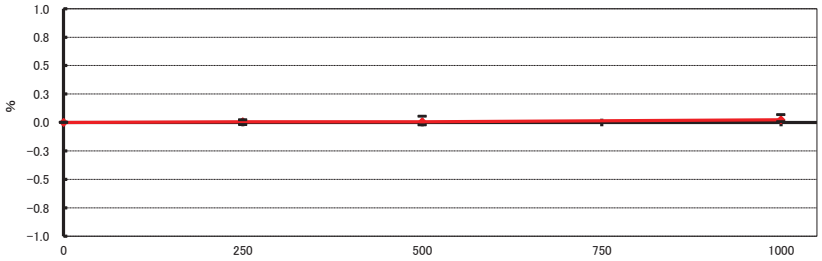
SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

SAMPLE : RK73H 1E T 10Ω F 【KJN】

Lot No. T7513E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99913	10.00082	0.017	9.99992	0.008	10.00117	0.020	OK
2	10.03933	10.03775	−0.016	10.03959	0.003	10.04110	0.018	OK
3	9.98151	9.98335	0.018	9.98259	0.011	9.98402	0.025	OK
4	9.97008	9.97059	0.005	9.96977	−0.003	9.97121	0.011	OK
5	9.97208	9.97319	0.011	9.97261	0.005	9.97401	0.019	OK
6	9.99560	9.99628	0.007	9.99568	0.001	9.99720	0.016	OK
7	10.01485	10.01630	0.015	10.01594	0.011	10.01715	0.023	OK
8	9.98536	9.98606	0.007	9.98559	0.002	9.98708	0.017	OK
9	9.99057	9.99219	0.016	9.99188	0.013	9.99323	0.027	OK
10	10.01784	10.01851	0.007	10.01826	0.004	10.01949	0.017	OK
11	9.99718	9.99809	0.009	9.99756	0.004	9.99913	0.020	OK
12	9.99887	10.00023	0.014	9.99967	0.008	10.00136	0.025	OK
13	9.96883	9.97038	0.015	9.96993	0.011	9.97150	0.027	OK
14	10.00239	10.00266	0.003	10.00226	−0.001	10.00415	0.018	OK
15	10.00021	10.00160	0.014	10.00140	0.012	10.00311	0.029	OK
16	9.99902	9.99701	−0.020	9.99688	−0.021	10.00104	0.020	OK
17	9.96941	9.97035	0.009	9.97027	0.009	9.97107	0.017	OK
18	9.98645	9.98712	0.007	9.98683	0.004	9.98862	0.022	OK
19	10.03520	10.03636	0.012	10.03631	0.011	10.03808	0.029	OK
20	9.97001	9.97045	0.004	9.97527	0.053	9.97686	0.069	OK
21	9.95889	9.96009	0.012	9.95986	0.010	9.96179	0.029	OK
22	9.98390	9.98557	0.017	9.98540	0.015	9.98734	0.034	OK
23	9.96871	9.97066	0.020	9.97038	0.017	9.97190	0.032	OK
24	10.01013	10.01086	0.007	10.01071	0.006	10.01208	0.020	OK
25	9.99442	9.99463	0.002	9.99449	0.001	9.99619	0.018	OK
26	9.99751	9.99845	0.009	9.99824	0.007	9.99974	0.022	OK
27	10.00784	10.00791	0.001	10.00573	−0.021	10.00954	0.017	OK
28	9.96932	9.97011	0.008	9.97019	0.009	9.97152	0.022	OK
29	10.00971	10.00981	0.001	10.00966	−0.001	10.01152	0.018	OK
30	9.96253	9.96344	0.009	9.96359	0.011	9.96529	0.028	OK
31	9.97801	9.97929	0.013	9.97873	0.007	9.98026	0.023	OK
32	9.98213	9.98278	0.007	9.98221	0.001	9.98408	0.020	OK
33	10.00833	10.00959	0.013	10.00915	0.008	10.01083	0.025	OK
34	9.98042	9.97893	−0.015	9.98085	0.004	9.98272	0.023	OK
35	10.00711	10.00888	0.018	10.00848	0.014	10.01060	0.035	OK
36	9.97480	9.97505	0.002	9.97474	−0.001	9.97645	0.016	OK
37	9.99138	9.99231	0.009	9.99215	0.008	9.99382	0.024	OK
38	9.98372	9.98395	0.002	9.98379	0.001	9.98540	0.017	OK
39	9.97558	9.97719	0.016	9.97713	0.016	9.97897	0.034	OK
40	10.02730	10.02538	−0.019	10.02702	−0.003	10.02873	0.014	OK
41	9.97727	9.97781	0.005	9.97797	0.007	9.97952	0.023	OK
42	10.01815	10.01989	0.017	10.01985	0.017	10.02171	0.036	OK
43	9.99626	9.99734	0.011	9.99708	0.008	9.99869	0.024	OK
44	10.02056	10.02167	0.011	10.02149	0.009	10.02307	0.025	OK
45	9.96690	9.96548	−0.014	9.96725	0.004	9.96913	0.022	OK
46	9.96695	9.96768	0.007	9.96762	0.007	9.96921	0.023	OK
47	10.01204	10.01152	−0.005	10.01140	−0.006	10.01268	0.006	OK
48	9.96944	9.96967	0.002	9.96984	0.004	9.97122	0.018	OK
49	9.97466	9.97480	0.001	9.97469	0.000	9.97630	0.016	OK
50	9.97693	9.97720	0.003	9.97716	0.002	9.97858	0.017	OK
51	10.01484	10.01681	0.020	10.01648	0.016	10.01809	0.032	OK
52	10.02878	10.03032	0.015	10.02983	0.010	10.03154	0.027	OK
53	10.01320	10.01484	0.016	10.01458	0.014	10.01640	0.032	OK
54	10.00530	10.00667	0.014	10.00616	0.009	10.00834	0.030	OK
55	9.99549	9.99684	0.013	9.99646	0.010	9.99802	0.025	OK
56	9.97804	9.97880	0.008	9.97808	0.000	9.97961	0.016	OK
57	9.99504	9.99624	0.012	9.99591	0.009	9.99771	0.027	OK
58	10.00417	10.00477	0.006	10.00454	0.004	10.00613	0.020	OK
59	10.05070	10.05285	0.021	10.05260	0.019	10.05452	0.038	OK
60	10.02177	10.02240	0.006	10.02216	0.004	10.02383	0.021	OK
61	9.98758	9.98978	0.022	9.98914	0.016	9.99144	0.039	OK
62	9.98420	9.98593	0.017	9.98543	0.012	9.98694	0.027	OK
63	10.03476	10.03412	−0.006	10.03588	0.011	10.03745	0.027	OK
64	9.99004	9.99141	0.014	9.99125	0.012	9.99279	0.028	OK
65	9.96398	9.96357	−0.004	9.96480	0.008	9.96633	0.024	OK
66	10.03415	10.03583	0.017	10.03572	0.016	10.03729	0.031	OK
67	9.99356	9.99380	0.002	9.99366	0.001	9.99475	0.012	OK
68	10.03053	10.03076	0.002	10.03066	0.001	10.03186	0.013	OK
69	9.97965	9.97988	0.002	9.97979	0.001	9.98126	0.016	OK
70	10.02805	10.02894	0.009	10.02876	0.007	10.03014	0.021	OK
71	10.03909	10.04029	0.012	10.03877	−0.003	10.04232	0.032	OK
72	9.98471	9.98591	0.012	9.98569	0.010	9.98775	0.030	OK
73	9.97680	9.97772	0.009	9.97751	0.007	9.97921	0.024	OK
74	10.02095	10.02071	−0.002	10.02246	0.015	10.02424	0.033	OK
75	9.95757	9.95842	0.009	9.95818	0.006	9.95962	0.021	OK
76	10.03087	10.03196	0.011	10.03176	0.009	10.03344	0.026	OK
77	10.01276	10.01288	0.001	10.01274	0.000	10.01436	0.016	OK
MAX			0.022		0.053		0.069	
AVE			0.008		0.007		0.024	
MIN			−0.020		−0.021		0.006	
R			0.042		0.074		0.062	
SIGMA			0.009		0.009		0.008	
3SIGMA			0.027		0.027		0.025	
X+3SIGMA			0.035		0.034		0.049	
X−3SIGMA			−0.020		−0.020		−0.001	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

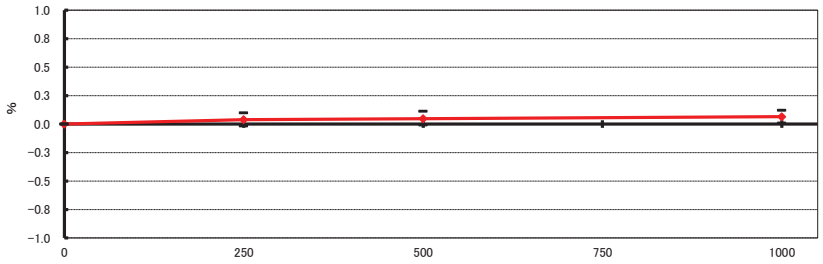
SAMPLE : RK73H 1E T 10KΩ F 【KJN】

Lot No. T7512E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	10.02092	10.02082	−0.001	10.02168	0.008	10.02378	0.029	OK
2	9.97806	9.98319	0.051	9.98380	0.058	9.98545	0.074	OK
3	10.03027	10.03417	0.039	10.03500	0.047	10.03799	0.077	OK
4	9.99510	10.00005	0.050	10.00093	0.058	10.00341	0.083	OK
5	9.99461	9.99900	0.044	9.99933	0.047	10.00572	0.111	OK
6	9.97720	9.98374	0.066	9.98420	0.070	9.98576	0.086	OK
7	10.01173	10.01475	0.030	10.01538	0.036	10.01742	0.057	OK
8	10.00614	10.01074	0.046	10.01112	0.050	10.01267	0.065	OK
9	9.99957	10.00502	0.054	10.00574	0.062	10.00810	0.085	OK
10	9.99906	10.00329	0.042	10.00000	0.009	10.00545	0.064	OK
11	10.02496	10.02808	0.031	10.02885	0.039	10.03085	0.059	OK
12	9.99286	9.99681	0.040	9.99708	0.042	9.99368	0.008	OK
13	10.00906	10.01550	0.064	10.01634	0.073	10.01774	0.087	OK
14	9.98865	9.99172	0.031	9.99235	0.037	9.99531	0.067	OK
15	9.99924	10.00336	0.041	10.00349	0.043	10.00508	0.058	OK
16	9.97514	9.98038	0.053	9.98081	0.057	9.98290	0.078	OK
17	9.99499	9.99793	0.029	9.99853	0.035	10.00029	0.053	OK
18	10.00064	10.00336	0.027	10.00395	0.033	10.00572	0.051	OK
19	9.98877	9.99295	0.042	9.99351	0.047	9.99515	0.064	OK
20	9.98315	9.98550	0.024	9.98409	0.009	9.98497	0.018	OK
21	9.98755	9.98875	0.012	9.98963	0.021	9.99179	0.042	OK
22	9.98575	9.99307	0.073	9.99440	0.087	9.99661	0.109	OK
23	10.04195	10.04438	0.024	10.04512	0.032	10.04691	0.049	OK
24	9.99040	9.99379	0.034	9.99374	0.033	9.99527	0.049	OK
25	9.97259	9.97673	0.042	9.97755	0.050	9.97913	0.066	OK
26	9.99246	9.99948	0.070	10.00015	0.077	10.00175	0.093	OK
27	10.01675	10.02658	0.098	10.02803	0.113	10.02888	0.121	OK
28	9.97142	9.97484	0.034	9.97535	0.039	9.97703	0.056	OK
29	10.04128	10.03951	−0.018	10.04670	0.054	10.04769	0.064	OK
30	9.99268	9.99736	0.047	9.99772	0.050	9.99885	0.062	OK
31	10.04906	10.05072	0.016	10.05192	0.028	10.05341	0.043	OK
32	9.97919	9.98254	0.034	9.98251	0.033	9.98375	0.046	OK
33	9.97464	9.97773	0.031	9.97922	0.046	9.98004	0.054	OK
34	9.99808	9.99859	0.005	10.00089	0.028	10.00259	0.045	OK
35	9.99270	9.99540	0.027	10.00115	0.085	10.00237	0.097	OK
36	10.01584	10.02062	0.048	10.02112	0.053	10.02252	0.067	OK
37	9.99403	9.99731	0.033	9.99813	0.041	9.99956	0.055	OK
38	9.98233	9.98783	0.055	9.98748	0.052	9.98953	0.072	OK
39	9.99810	9.99914	0.010	9.99992	0.018	10.00151	0.034	OK
40	10.01321	10.01661	0.034	10.01712	0.039	10.01961	0.064	OK
41	9.99371	9.99918	0.055	9.99531	0.016	10.00160	0.079	OK
42	9.98445	9.98981	0.054	9.99061	0.062	9.98941	0.050	OK
43	9.99379	9.99216	−0.016	9.99362	−0.002	10.00166	0.079	OK
44	9.99382	9.99668	0.029	9.99730	0.035	9.99906	0.052	OK
45	10.00928	10.01210	0.028	10.01338	0.041	10.01488	0.056	OK
46	10.00150	10.00500	0.035	10.00572	0.042	10.00768	0.062	OK
47	10.00582	10.01046	0.046	10.01108	0.053	10.01254	0.067	OK
48	10.00846	10.01173	0.033	10.01242	0.040	10.01364	0.052	OK
49	10.01950	10.02453	0.050	10.02497	0.055	10.02633	0.068	OK
50	9.97822	9.98295	0.047	9.98335	0.051	9.98497	0.068	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.99816	10.00687	0.087	10.00758	0.094	10.00934	0.112	OK
52	9.98769	9.98996	0.023	9.99096	0.033	9.99226	0.046	OK
53	9.99523	10.00019	0.050	10.00189	0.067	10.00352	0.083	OK
54	10.02322	10.02906	0.058	10.02956	0.063	10.03047	0.072	OK
55	10.02565	10.02736	0.017	10.02848	0.028	10.02980	0.041	OK
56	9.97861	9.98405	0.055	9.98492	0.063	9.98643	0.078	OK
57	10.00097	10.00579	0.048	10.00683	0.059	10.00841	0.074	OK
58	9.99666	9.99955	0.029	10.00010	0.034	10.00168	0.050	OK
59	9.97917	9.98495	0.058	9.98616	0.070	9.98782	0.087	OK
60	10.01926	10.02447	0.052	10.02564	0.064	10.02748	0.082	OK
61	9.99298	9.99598	0.030	9.99726	0.043	10.00021	0.072	OK
62	10.00287	10.00662	0.038	10.00820	0.053	10.01021	0.073	OK
63	9.99629	10.00037	0.041	10.00076	0.045	10.00287	0.066	OK
64	9.99338	9.99563	0.023	9.99539	0.020	9.99743	0.041	OK
65	10.02398	10.02643	0.024	10.02693	0.029	10.02877	0.048	OK
66	9.99291	9.99235	−0.006	9.99791	0.050	9.99423	0.013	OK
67	9.99766	10.00485	0.072	10.00530	0.076	10.00685	0.092	OK
68	9.98842	9.99437	0.060	9.99495	0.065	9.99684	0.084	OK
69	9.98321	9.98718	0.040	9.98755	0.043	9.98953	0.063	OK
70	10.00161	10.00382	0.022	10.00452	0.029	10.00628	0.047	OK
71	10.00452	10.00854	0.040	10.00973	0.052	10.01109	0.066	OK
72	10.01681	10.02037	0.036	10.02381	0.070	10.02229	0.055	OK
73	10.01427	10.01721	0.029	10.01337	−0.009	10.02034	0.061	OK
74	9.98588	9.98914	0.033	9.98979	0.039	9.99130	0.054	OK
75	9.99393	9.99971	0.058	10.00093	0.070	10.00254	0.086	OK
76	10.00258	10.01012	0.075	10.00413	0.015	10.01218	0.096	OK
77	10.01549	10.02068	0.052	10.02093	0.054	10.02186	0.064	OK
MAX			0.098		0.113		0.121	
AVE			0.039		0.046		0.065	
MIN			−0.018		−0.009		0.008	
R			0.116		0.122		0.113	
SIGMA			0.021		0.021		0.021	
3SIGMA			0.062		0.064		0.064	
X+3SIGMA			0.101		0.110		0.129	
X−3SIGMA			−0.023		−0.018		0.001	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

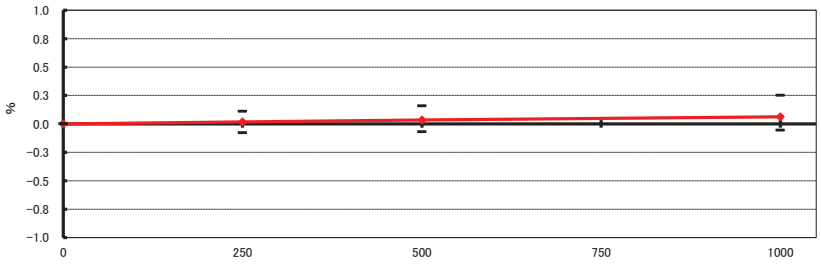
SAMPLE : RK73H 1E T 1MΩ F 【KJN】

Lot No. T7315E015

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	0.99879	0.99927	0.049	0.99942	0.064	0.99964	0.085	OK
2	0.99944	1.00001	0.057	1.00017	0.073	1.00054	0.109	OK
3	1.00009	1.00073	0.064	1.00079	0.071	1.00101	0.093	OK
4	1.00162	1.00136	−0.026	1.00113	−0.048	1.00187	0.025	OK
5	0.99962	0.99971	0.009	0.99978	0.017	1.00012	0.051	OK
6	0.99810	0.99874	0.063	0.99896	0.086	0.99917	0.107	OK
7	0.99802	0.99836	0.034	0.99859	0.057	0.99880	0.078	OK
8	1.00090	1.00159	0.069	1.00168	0.078	1.00186	0.096	OK
9	1.00356	1.00365	0.010	1.00390	0.034	1.00396	0.041	OK
10	0.99971	0.99927	−0.044	0.99949	−0.021	1.00006	0.036	OK
11	0.99843	0.99885	0.042	0.99882	0.039	0.99907	0.064	OK
12	1.00149	1.00182	0.033	1.00169	0.020	1.00150	0.001	OK
13	1.00124	1.00109	−0.015	1.00133	0.008	1.00176	0.051	OK
14	0.99845	0.99896	0.051	0.99904	0.059	0.99927	0.082	OK
15	0.99945	0.99961	0.016	0.99980	0.035	1.00021	0.077	OK
16	1.00091	1.00014	−0.076	1.00044	−0.046	1.00106	0.015	OK
17	0.99680	0.99737	0.058	0.99767	0.087	0.99784	0.104	OK
18	0.99782	0.99777	−0.005	0.99822	0.040	0.99844	0.062	OK
19	1.00219	1.00227	0.008	1.00246	0.027	1.00266	0.047	OK
20	0.99724	0.99798	0.074	0.99807	0.083	0.99849	0.125	OK
21	1.00003	1.00008	0.006	1.00024	0.022	1.00053	0.050	OK
22	0.99825	0.99817	−0.008	0.99817	−0.009	0.99835	0.009	OK
23	1.00111	1.00122	0.011	1.00134	0.023	1.00160	0.049	OK
24	1.00036	1.00020	−0.015	1.00019	−0.016	1.00027	−0.008	OK
25	0.99942	0.99959	0.017	0.99979	0.037	0.99994	0.051	OK
26	1.00035	1.00094	0.058	1.00088	0.053	1.00097	0.062	OK
27	0.99716	0.99649	−0.068	0.99646	−0.071	0.99663	−0.054	OK
28	0.99905	0.99879	−0.025	0.99886	−0.019	0.99923	0.019	OK
29	0.99943	0.99973	0.029	0.99983	0.040	1.00009	0.066	OK
30	0.99812	0.99835	0.023	0.99841	0.029	0.99854	0.042	OK
31	1.00063	1.00100	0.037	1.00111	0.049	1.00129	0.066	OK
32	0.99892	0.99989	0.097	1.00001	0.110	1.00143	0.252	OK
33	1.00067	1.00005	−0.061	1.00017	−0.049	1.00181	0.115	OK
34	0.99708	0.99756	0.048	0.99769	0.061	0.99788	0.080	OK
35	0.99813	0.99847	0.034	0.99871	0.058	0.99899	0.086	OK
36	0.99663	0.99748	0.085	0.99766	0.104	0.99797	0.134	OK
37	1.00142	1.00111	−0.031	1.00129	−0.013	1.00140	−0.002	OK
38	1.00038	1.00104	0.067	1.00118	0.081	1.00153	0.115	OK
39	1.00085	1.00118	0.033	1.00133	0.048	1.00151	0.066	OK
40	1.00484	1.00495	0.011	1.00511	0.027	1.00536	0.053	OK
41	1.00179	1.00157	−0.022	1.00200	0.021	1.00196	0.017	OK
42	0.99939	1.00049	0.110	1.00031	0.091	1.00004	0.065	OK
43	1.00283	1.00318	0.035	1.00322	0.039	1.00344	0.061	OK
44	1.00119	1.00086	−0.033	1.00078	−0.041	1.00070	−0.049	OK
45	0.99801	0.99815	0.014	0.99833	0.033	0.99873	0.073	OK
46	1.00011	1.00065	0.054	1.00042	0.031	1.00100	0.089	OK
47	0.99953	0.99977	0.024	0.99997	0.044	1.00030	0.076	OK
48	0.99815	0.99820	0.004	0.99804	−0.011	0.99806	−0.009	OK
49	1.00075	1.00108	0.033	1.00117	0.043	1.00139	0.064	OK
50	1.00148	1.00203	0.055	1.00210	0.062	1.00241	0.093	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	1.00136	1.00070	−0.065	1.00079	−0.057	1.00092	−0.044	OK
52	0.99845	0.99820	−0.025	0.99861	0.017	0.99888	0.044	OK
53	0.99914	0.99908	−0.005	0.99914	0.000	0.99932	0.018	OK
54	1.00006	0.99928	−0.078	0.99946	−0.060	0.99950	−0.056	OK
55	0.99959	1.00009	0.050	1.00022	0.063	1.00048	0.089	OK
56	1.00358	1.00406	0.048	1.00432	0.074	1.00440	0.082	OK
57	0.99887	0.99943	0.056	0.99978	0.091	0.99999	0.112	OK
58	0.99697	0.99726	0.029	0.99856	0.160	0.99906	0.210	OK
59	1.00009	1.00047	0.038	1.00062	0.053	1.00098	0.089	OK
60	1.00060	1.00077	0.016	1.00076	0.016	1.00058	−0.003	OK
61	1.00224	1.00220	−0.004	1.00267	0.044	1.00276	0.052	OK
62	1.00186	1.00192	0.006	1.00208	0.022	1.00219	0.033	OK
63	1.00251	1.00294	0.043	1.00329	0.077	1.00348	0.097	OK
64	1.00139	1.00139	0.000	1.00140	0.001	1.00159	0.020	OK
65	0.99886	0.99846	−0.039	0.99886	0.001	0.99932	0.046	OK
66	1.00384	1.00408	0.024	1.00419	0.034	1.00447	0.062	OK
67	1.00325	1.00334	0.009	1.00348	0.024	1.00376	0.052	OK
68	1.00235	1.00251	0.017	1.00279	0.045	1.00284	0.049	OK
69	0.99875	0.99897	0.022	0.99912	0.037	0.99944	0.069	OK
70	0.99795	0.99847	0.052	0.99833	0.038	0.99864	0.069	OK
71	1.00043	1.00063	0.020	1.00115	0.072	1.00162	0.119	OK
72	1.00392	1.00485	0.093	1.00498	0.106	1.00518	0.125	OK
73	1.00227	1.00171	−0.055	1.00240	0.014	1.00257	0.030	OK
74	0.99722	0.99674	−0.047	0.99688	−0.034	0.99796	0.074	OK
75	0.99930	0.99928	−0.002	0.99943	0.014	0.99971	0.042	OK
76	0.99950	1.00007	0.058	1.00017	0.068	1.00054	0.104	OK
77	1.00028	1.00086	0.058	1.00133	0.106	1.00159	0.131	OK
MAX			0.110		0.160		0.252	
AVE			0.018		0.035		0.062	
MIN			−0.078		−0.071		−0.056	
R			0.187		0.230		0.308	
SIGMA			0.042		0.044		0.051	
3SIGMA			0.125		0.133		0.153	
X+3SIGMA			0.144		0.168		0.215	
X−3SIGMA			−0.107		−0.099		−0.091	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

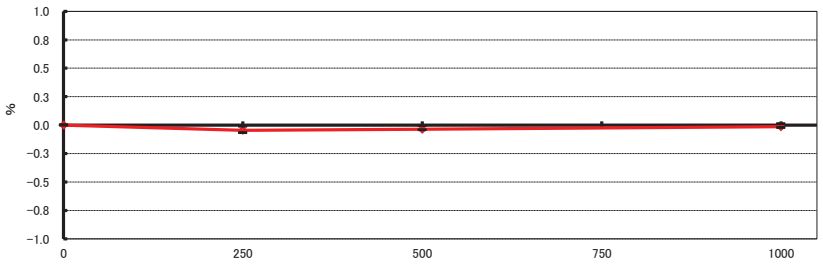
SAMPLE : RK73H 1J T 10Ω F 【KJN】

Lot No. T8413J044 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	10.01841	10.01419	−0.042	10.01449	−0.039	10.01752	−0.009	OK
2	10.00312	9.99670	−0.064	9.99930	−0.038	10.00217	−0.009	OK
3	9.98693	9.98247	−0.045	9.98289	−0.040	9.98549	−0.014	OK
4	10.00330	9.99930	−0.040	9.99983	−0.035	10.00284	−0.005	OK
5	9.99608	9.99170	−0.044	9.99203	−0.041	9.99492	−0.012	OK
6	10.02353	10.01940	−0.041	10.01973	−0.038	10.02235	−0.012	OK
7	10.03947	10.03283	−0.066	10.03562	−0.038	10.03814	−0.013	OK
8	10.01819	10.01171	−0.065	10.01420	−0.040	10.01689	−0.013	OK
9	10.00030	9.99689	−0.034	9.99746	−0.028	9.99993	−0.004	OK
10	9.98613	9.98211	−0.040	9.98248	−0.037	9.98493	−0.012	OK
11	10.00055	9.99643	−0.041	9.99668	−0.039	9.99885	−0.017	OK
12	9.99351	9.98931	−0.042	9.98974	−0.038	9.99184	−0.017	OK
13	10.01868	10.01314	−0.055	10.01550	−0.032	10.01780	−0.009	OK
14	10.00677	10.00261	−0.042	10.00306	−0.037	10.00533	−0.014	OK
15	10.04072	10.03674	−0.040	10.03692	−0.038	10.03934	−0.014	OK
16	10.02695	10.02247	−0.045	10.02289	−0.040	10.02507	−0.019	OK
17	9.98971	9.98520	−0.045	9.98571	−0.040	9.98782	−0.019	OK
18	10.01955	10.01542	−0.041	10.01580	−0.037	10.01806	−0.015	OK
19	9.99525	9.99089	−0.044	9.99128	−0.040	9.99358	−0.017	OK
20	10.03324	10.02931	−0.039	10.02960	−0.036	10.03193	−0.013	OK
21	9.98252	9.98139	−0.011	9.98189	−0.006	9.98381	0.013	OK
22	9.97228	9.96858	−0.037	9.96882	−0.035	9.97083	−0.015	OK
23	9.99144	9.98737	−0.041	9.98895	−0.025	9.99112	−0.003	OK
24	9.99015	9.98472	−0.054	9.98709	−0.031	9.98927	−0.009	OK
25	10.01174	10.00748	−0.043	10.00777	−0.040	10.01070	−0.010	OK
26	9.98254	9.97869	−0.039	9.97895	−0.036	9.98143	−0.011	OK
27	9.99382	9.98984	−0.040	9.99011	−0.037	9.99248	−0.013	OK
28	9.99432	9.98856	−0.058	9.99057	−0.038	9.99363	−0.007	OK
29	9.98936	9.98498	−0.044	9.98535	−0.040	9.98760	−0.018	OK
30	9.97940	9.97544	−0.040	9.97571	−0.037	9.97786	−0.015	OK
31	10.00303	9.99900	−0.040	9.99908	−0.039	10.00129	−0.017	OK
32	10.02089	10.01666	−0.042	10.01678	−0.041	10.01903	−0.019	OK
33	9.98752	9.98118	−0.063	9.98353	−0.040	9.98586	−0.017	OK
34	9.98489	9.98110	−0.038	9.98129	−0.036	9.98359	−0.013	OK
35	9.99088	9.98448	−0.064	9.98673	−0.042	9.98900	−0.019	OK
36	9.98834	9.98419	−0.042	9.98459	−0.038	9.98699	−0.014	OK
37	9.99207	9.98622	−0.059	9.98835	−0.037	9.99051	−0.016	OK
38	9.99922	9.99488	−0.043	9.99552	−0.037	9.99761	−0.016	OK
39	10.01265	10.00840	−0.042	10.00879	−0.039	10.01087	−0.018	OK
40	10.03057	10.02607	−0.045	10.02660	−0.040	10.02864	−0.019	OK
41	9.97658	9.97236	−0.042	9.97268	−0.039	9.97453	−0.021	OK
42	10.01836	10.01420	−0.042	10.01491	−0.034	10.01691	−0.015	OK
43	9.97387	9.97016	−0.037	9.97049	−0.034	9.97266	−0.012	OK
44	9.97636	9.97219	−0.042	9.97277	−0.036	9.97477	−0.016	OK
45	9.99054	9.98430	−0.062	9.98673	−0.038	9.98886	−0.017	OK
46	10.05932	10.05498	−0.043	10.05573	−0.036	10.05779	−0.015	OK
47	10.00328	9.99901	−0.043	9.99972	−0.036	10.00162	−0.017	OK
48	9.96865	9.96270	−0.060	9.96500	−0.037	9.96683	−0.018	OK
49	9.99746	9.99325	−0.042	9.99374	−0.037	9.99570	−0.018	OK
50	9.99321	9.98937	−0.038	9.99003	−0.032	9.99207	−0.011	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.98776	9.98376	−0.040	9.98393	−0.038	9.98594	−0.018	OK
52	9.97066	9.96482	−0.059	9.96702	−0.037	9.96896	−0.017	OK
53	10.01933	10.01514	−0.042	10.01556	−0.038	10.01759	−0.017	OK
54	9.99665	9.99281	−0.038	9.99331	−0.033	9.99583	−0.008	OK
55	9.99498	9.98815	−0.068	9.99081	−0.042	9.99290	−0.021	OK
56	9.99348	9.98686	−0.066	9.98959	−0.039	9.99158	−0.019	OK
57	9.99446	9.98994	−0.045	9.99038	−0.041	9.99252	−0.019	OK
58	10.01042	10.00594	−0.045	10.00661	−0.038	10.00849	−0.019	OK
59	9.97914	9.97517	−0.040	9.97575	−0.034	9.97771	−0.014	OK
60	9.98736	9.98318	−0.042	9.98380	−0.036	9.98569	−0.017	OK
61	9.97293	9.96890	−0.040	9.96919	−0.038	9.97128	−0.016	OK
62	9.97381	9.96936	−0.045	9.96982	−0.040	9.97182	−0.020	OK
63	10.04795	10.04407	−0.039	10.04464	−0.033	10.04703	−0.009	OK
64	10.00659	10.00009	−0.065	10.00252	−0.041	10.00493	−0.017	OK
65	9.97805	9.97216	−0.059	9.97606	−0.020	9.97855	0.005	OK
66	9.97787	9.97348	−0.044	9.97386	−0.040	9.97593	−0.019	OK
67	10.00341	9.99932	−0.041	9.99960	−0.038	10.00176	−0.017	OK
68	10.02123	10.01698	−0.042	10.01744	−0.038	10.01955	−0.017	OK
69	10.00008	9.99623	−0.039	9.99654	−0.035	9.99870	−0.014	OK
70	9.97899	9.97464	−0.044	9.97500	−0.040	9.97720	−0.018	OK
71	10.01335	10.00889	−0.045	10.00945	−0.039	10.01145	−0.019	OK
72	9.99491	9.99056	−0.043	9.99121	−0.037	9.99336	−0.015	OK
73	10.01012	10.00554	−0.046	10.00615	−0.040	10.00810	−0.020	OK
74	10.00951	10.00306	−0.064	10.00586	−0.036	10.00784	−0.017	OK
75	9.98495	9.98054	−0.044	9.98101	−0.039	9.98298	−0.020	OK
76	9.99003	9.98591	−0.041	9.98647	−0.036	9.98846	−0.016	OK
77	9.99508	9.99103	−0.041	9.99159	−0.035	9.99382	−0.013	OK
MAX			−0.011		−0.006		0.013	
AVE			−0.046		−0.037		−0.014	
MIN			−0.068		−0.042		−0.021	
R			0.057		0.035		0.034	
SIGMA			0.010		0.005		0.006	
3SIGMA			0.029		0.015		0.017	
X+3SIGMA			−0.016		−0.022		0.002	
X−3SIGMA			−0.075		−0.052		−0.031	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

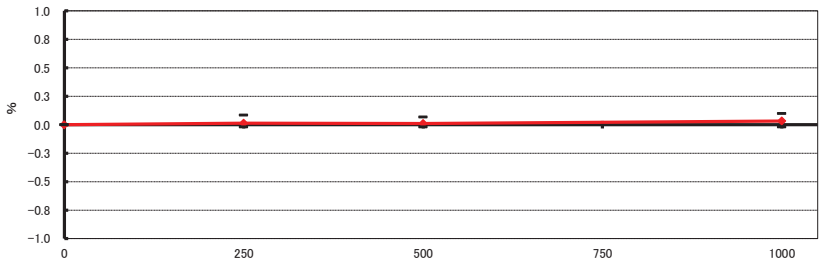
SAMPLE : RK73H 1J T 10KΩ F 【KJN】

Lot No. T8525J011 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99372	9.99481	0.011	9.99526	0.015	9.99534	0.016	OK
2	10.00062	10.00531	0.047	10.00331	0.027	10.00915	0.085	OK
3	10.03924	10.04323	0.040	10.03986	0.006	10.04202	0.028	OK
4	10.01824	10.01812	−0.001	10.01959	0.013	10.02531	0.071	OK
5	9.99367	9.99773	0.041	9.99368	0.000	9.99607	0.024	OK
6	10.00751	10.01576	0.082	10.01142	0.039	10.01456	0.070	OK
7	10.02137	10.02445	0.031	10.02522	0.038	10.02648	0.051	OK
8	9.97697	9.98175	0.048	9.97599	−0.010	9.97484	−0.021	OK
9	10.01530	10.01906	0.038	10.02022	0.049	10.02187	0.066	OK
10	9.98278	9.98225	−0.005	9.98317	0.004	9.98475	0.020	OK
11	10.00499	10.00394	−0.010	10.01006	0.051	10.00304	−0.019	OK
12	10.02830	10.02722	−0.011	10.02820	−0.001	10.03102	0.027	OK
13	9.97238	9.97486	0.025	9.97090	−0.015	9.97597	0.036	OK
14	9.99778	10.00145	0.037	9.99807	0.003	10.00047	0.027	OK
15	9.97080	9.97335	0.026	9.97454	0.037	9.97563	0.048	OK
16	10.01036	10.01414	0.038	10.01531	0.049	10.01119	0.008	OK
17	9.98487	9.98777	0.029	9.98396	−0.009	9.98542	0.005	OK
18	9.98109	9.98397	0.029	9.98079	−0.003	9.98626	0.052	OK
19	9.99330	9.99781	0.045	10.00008	0.068	9.99788	0.046	OK
20	10.01160	10.01523	0.036	10.01121	−0.004	10.01371	0.021	OK
21	9.98804	9.99046	0.024	9.98712	−0.009	9.98786	−0.002	OK
22	9.97862	9.97946	0.008	9.97929	0.007	9.98155	0.029	OK
23	10.01127	10.00975	−0.015	10.01042	−0.008	10.01626	0.050	OK
24	10.00407	10.00589	0.018	10.00652	0.025	10.00829	0.042	OK
25	10.00223	10.00604	0.038	10.00669	0.045	10.00801	0.058	OK
26	9.97367	9.97656	0.029	9.97339	−0.003	9.97891	0.053	OK
27	10.01878	10.01809	−0.007	10.02113	0.023	10.02447	0.057	OK
28	9.99034	9.98989	−0.005	9.99060	0.003	9.99231	0.020	OK
29	9.98368	9.98340	−0.003	9.98390	0.002	9.98506	0.014	OK
30	10.00694	10.01431	0.074	10.01127	0.043	10.01343	0.065	OK
31	9.96911	9.97227	0.032	9.96827	−0.008	9.96895	−0.002	OK
32	10.00010	10.00093	0.008	10.00171	0.016	10.00721	0.071	OK
33	9.96329	9.96497	0.017	9.96539	0.021	9.96571	0.024	OK
34	9.99237	9.99678	0.044	9.99323	0.009	9.99954	0.072	OK
35	10.01346	10.01306	−0.004	10.01324	−0.002	10.01860	0.051	OK
36	10.00315	10.00110	−0.020	10.00157	−0.016	10.00619	0.030	OK
37	9.96273	9.96245	−0.003	9.96236	−0.004	9.96297	0.002	OK
38	9.99631	9.99697	0.007	10.00100	0.047	9.99985	0.035	OK
39	10.01870	10.02117	0.025	10.02202	0.033	10.02325	0.045	OK
40	9.96491	9.96450	−0.004	9.96455	−0.004	9.97044	0.055	OK
41	10.00837	10.00833	0.000	10.00900	0.006	10.01798	0.096	OK
42	10.02154	10.02626	0.047	10.02650	0.050	10.02789	0.063	OK
43	9.98845	9.98649	−0.020	9.98672	−0.017	9.98694	−0.015	OK
44	9.99098	9.99060	−0.004	9.99118	0.002	9.99028	−0.007	OK
45	10.00431	10.00370	−0.006	10.00658	0.023	10.00783	0.035	OK
46	9.96688	9.96617	−0.007	9.96629	−0.006	9.96759	0.007	OK
47	9.96897	9.96856	−0.004	9.96909	0.001	9.97017	0.012	OK
48	9.99197	9.99558	0.036	9.99235	0.004	9.99374	0.018	OK
49	10.00933	10.01311	0.038	10.00893	−0.004	10.00985	0.005	OK
50	9.99866	9.99920	0.005	9.99872	0.001	10.00288	0.042	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.97372	9.97723	0.035	9.97381	0.001	9.97950	0.058	OK
52	9.98122	9.98156	0.003	9.98175	0.005	9.98181	0.006	OK
53	10.02427	10.02669	0.024	10.02703	0.027	10.02794	0.037	OK
54	9.99199	9.99275	0.008	9.99317	0.012	9.99552	0.035	OK
55	9.97539	9.97800	0.026	9.97837	0.030	9.97925	0.039	OK
56	9.98533	9.98474	−0.006	9.98661	0.013	9.98789	0.026	OK
57	9.99125	9.99130	0.001	9.99175	0.005	9.99245	0.012	OK
58	9.97106	9.97159	0.005	9.97199	0.009	9.97217	0.011	OK
59	10.01140	10.00959	−0.018	10.00927	−0.021	10.00980	−0.016	OK
60	9.99332	9.99726	0.039	9.99566	0.023	10.00239	0.091	OK
61	9.98929	9.98796	−0.013	9.98860	−0.007	9.99403	0.047	OK
62	9.99505	10.00007	0.050	9.99728	0.022	10.00358	0.085	OK
63	9.99762	9.99884	0.012	9.99998	0.024	10.00058	0.030	OK
64	9.98202	9.98225	0.002	9.98307	0.011	9.98518	0.032	OK
65	9.98205	9.98132	−0.007	9.98261	0.006	9.98438	0.023	OK
66	10.00636	10.00520	−0.012	10.00697	0.006	10.00695	0.006	OK
67	9.99467	9.99411	−0.006	9.99577	0.011	9.99736	0.027	OK
68	9.99945	9.99886	−0.006	10.00485	0.054	10.00627	0.068	OK
69	9.98944	9.98877	−0.007	9.98889	−0.005	9.98967	0.002	OK
70	9.98886	9.98840	−0.005	9.98873	−0.001	9.98997	0.011	OK
71	10.02028	10.01928	−0.010	10.01980	−0.005	10.02679	0.065	OK
72	9.98058	9.98027	−0.003	9.98117	0.006	9.98211	0.015	OK
73	9.99582	9.99381	−0.020	9.99516	−0.007	9.99709	0.013	OK
74	9.99988	10.00366	0.038	9.99970	−0.002	10.00076	0.009	OK
75	10.02245	10.02091	−0.015	10.02127	−0.012	10.02261	0.002	OK
76	10.00770	10.00798	0.003	10.00823	0.005	10.01023	0.025	OK
77	10.04801	10.05218	0.042	10.04827	0.003	10.04918	0.012	OK
MAX			0.082		0.068		0.096	
AVE			0.014		0.011		0.032	
MIN			−0.020		−0.021		−0.021	
R			0.103		0.089		0.117	
SIGMA			0.023		0.020		0.027	
3SIGMA			0.070		0.059		0.081	
X+3SIGMA			0.084		0.070		0.113	
X−3SIGMA			−0.056		−0.048		−0.049	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

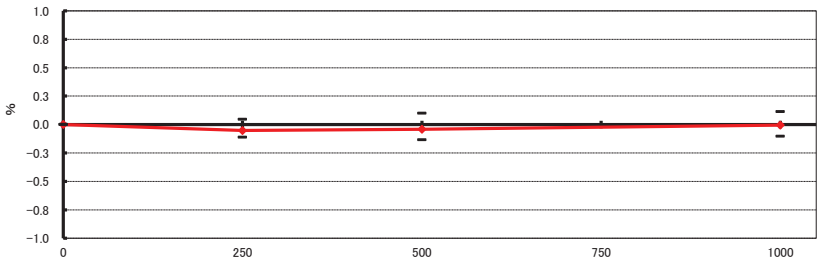
SAMPLE : RK73H 1J T 1MΩ F 【KJN】

Lot No. T8529J013 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	0.99762	0.99677	−0.086	0.99675	−0.088	0.99691	−0.071	OK
2	0.99963	0.99997	0.034	0.99906	−0.057	1.00007	0.044	OK
3	1.00312	1.00222	−0.089	1.00214	−0.097	1.00329	0.017	OK
4	1.00105	1.00070	−0.035	1.00064	−0.041	1.00072	−0.033	OK
5	0.99832	0.99832	0.000	0.99840	0.008	0.99730	−0.102	OK
6	1.00508	1.00422	−0.086	1.00410	−0.097	1.00407	−0.100	OK
7	0.99847	0.99810	−0.038	0.99804	−0.044	0.99812	−0.036	OK
8	0.99813	0.99758	−0.055	0.99763	−0.050	0.99861	0.048	OK
9	0.99887	0.99797	−0.091	0.99897	0.009	0.99803	−0.085	OK
10	0.99917	0.99858	−0.059	0.99817	−0.100	0.99866	−0.051	OK
11	0.99964	0.99955	−0.009	0.99866	−0.098	0.99868	−0.096	OK
12	1.00004	1.00035	0.031	0.99955	−0.049	1.00057	0.053	OK
13	1.00125	1.00026	−0.098	1.00142	0.017	1.00155	0.030	OK
14	0.99907	0.99934	0.026	0.99940	0.033	0.99950	0.043	OK
15	1.00004	0.99923	−0.081	0.99933	−0.071	1.00031	0.027	OK
16	0.99991	1.00009	0.018	0.99946	−0.045	1.00036	0.045	OK
17	0.99958	0.99943	−0.015	0.99932	−0.026	0.99945	−0.014	OK
18	0.99756	0.99733	−0.022	0.99622	−0.134	0.99681	−0.075	OK
19	0.99943	0.99838	−0.104	0.99827	−0.116	0.99872	−0.071	OK
20	0.99814	0.99739	−0.075	0.99761	−0.054	0.99752	−0.062	OK
21	1.00163	1.00059	−0.104	1.00129	−0.034	1.00073	−0.090	OK
22	0.99681	0.99626	−0.055	0.99613	−0.068	0.99736	0.055	OK
23	0.99985	0.99984	0.000	0.99888	−0.097	1.00007	0.023	OK
24	1.00355	1.00297	−0.058	1.00286	−0.069	1.00289	−0.066	OK
25	1.00004	0.99937	−0.067	0.99994	−0.010	1.00007	0.003	OK
26	0.99900	0.99826	−0.074	0.99823	−0.076	0.99939	0.039	OK
27	0.99815	0.99813	−0.002	0.99713	−0.102	0.99719	−0.096	OK
28	1.00046	0.99949	−0.096	1.00035	−0.010	1.00049	0.004	OK
29	0.99993	0.99895	−0.098	0.99891	−0.102	1.00013	0.020	OK
30	0.99827	0.99787	−0.040	0.99777	−0.050	0.99824	−0.002	OK
31	0.99966	0.99975	0.009	0.99972	0.006	0.99896	−0.070	OK
32	0.99726	0.99653	−0.073	0.99646	−0.080	0.99757	0.031	OK
33	0.99937	0.99841	−0.096	0.99954	0.017	0.99972	0.035	OK
34	0.99801	0.99694	−0.107	0.99817	0.016	0.99723	−0.078	OK
35	1.00051	0.99963	−0.088	1.00050	−0.001	1.00070	0.019	OK
36	0.99757	0.99706	−0.052	0.99786	0.029	0.99726	−0.032	OK
37	0.99836	0.99845	0.009	0.99844	0.009	0.99861	0.026	OK
38	0.99940	0.99867	−0.073	0.99878	−0.062	0.99890	−0.050	OK
39	1.00285	1.00285	0.000	1.00295	0.010	1.00307	0.022	OK
40	0.99811	0.99830	0.020	0.99838	0.027	0.99846	0.035	OK
41	0.99695	0.99598	−0.098	0.99714	0.019	0.99713	0.017	OK
42	0.99864	0.99777	−0.087	0.99778	−0.086	0.99889	0.025	OK
43	0.99903	0.99816	−0.087	0.99815	−0.088	0.99923	0.019	OK
44	1.00039	0.99928	−0.112	0.99940	−0.100	1.00048	0.009	OK
45	1.00068	0.99972	−0.096	0.99966	−0.102	1.00112	0.044	OK
46	0.99972	0.99926	−0.046	0.99997	0.025	0.99928	−0.044	OK
47	0.99868	0.99795	−0.073	0.99876	0.009	0.99892	0.024	OK
48	1.00095	1.00012	−0.083	0.99996	−0.098	1.00119	0.025	OK
49	0.99982	0.99992	0.009	0.99996	0.014	1.00011	0.028	OK
50	0.99754	0.99665	−0.090	0.99667	−0.087	0.99781	0.027	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	0.99785	0.99720	−0.065	0.99709	−0.076	0.99832	0.047	OK
52	0.99785	0.99728	−0.057	0.99720	−0.065	0.99822	0.037	OK
53	0.99863	0.99771	−0.092	0.99766	−0.097	0.99878	0.015	OK
54	0.99734	0.99744	0.010	0.99752	0.018	0.99754	0.021	OK
55	1.00198	1.00203	0.004	1.00117	−0.082	1.00219	0.021	OK
56	1.00081	1.00082	0.001	0.99977	−0.104	1.00007	−0.075	OK
57	1.00081	1.00012	−0.068	1.00013	−0.068	1.00022	−0.059	OK
58	0.99964	0.99989	0.025	0.99993	0.029	0.99936	−0.028	OK
59	0.99664	0.99709	0.045	0.99716	0.052	0.99749	0.086	OK
60	0.99816	0.99825	0.008	0.99836	0.019	0.99844	0.028	OK
61	0.99869	0.99787	−0.082	0.99874	0.005	0.99880	0.011	OK
62	0.99593	0.99541	−0.052	0.99554	−0.040	0.99634	0.041	OK
63	1.00042	0.99978	−0.063	1.00059	0.017	0.99971	−0.070	OK
64	0.99822	0.99807	−0.015	0.99920	0.098	0.99936	0.114	OK
65	0.99972	0.99882	−0.091	0.99878	−0.094	1.00006	0.034	OK
66	0.99879	0.99822	−0.056	0.99801	−0.078	0.99918	0.039	OK
67	1.00012	0.99947	−0.065	1.00032	0.020	1.00039	0.028	OK
68	0.99893	0.99800	−0.094	0.99894	0.001	0.99912	0.019	OK
69	0.99756	0.99663	−0.093	0.99671	−0.085	0.99773	0.017	OK
70	0.99659	0.99588	−0.071	0.99577	−0.083	0.99687	0.028	OK
71	0.99880	0.99811	−0.069	0.99811	−0.069	0.99813	−0.068	OK
72	1.00091	1.00041	−0.050	1.00029	−0.062	1.00135	0.043	OK
73	0.99967	0.99905	−0.062	0.99907	−0.060	0.99902	−0.065	OK
74	0.99836	0.99753	−0.083	0.99851	0.015	0.99762	−0.075	OK
75	0.99945	0.99866	−0.078	0.99865	−0.079	0.99873	−0.072	OK
76	1.00055	0.99977	−0.079	0.99973	−0.083	0.99997	−0.059	OK
77	1.00012	0.99944	−0.068	1.00036	0.024	1.00045	0.033	OK
MAX			0.045		0.098		0.114	
AVE			−0.052		−0.041		−0.005	
MIN			−0.112		−0.134		−0.102	
R			0.157		0.232		0.217	
SIGMA			0.043		0.051		0.051	
3SIGMA			0.128		0.154		0.154	
X+3SIGMA			0.076		0.113		0.149	
X−3SIGMA			−0.180		−0.195		−0.159	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

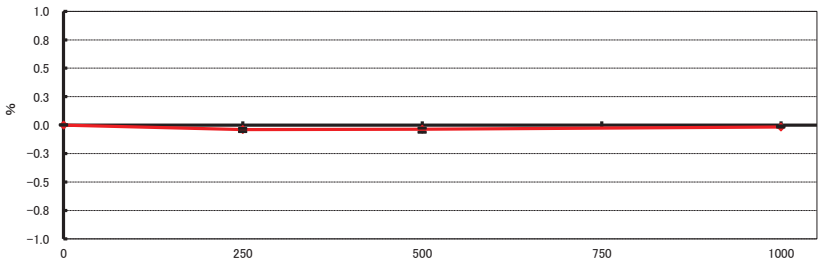
SAMPLE : RK73H 2A T 10Ω F 【KJN】

Lot No. Y8511A003 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99887	9.99482	−0.041	9.99511	−0.038	9.99712	−0.018	OK
2	10.00001	9.99650	−0.035	9.99660	−0.034	9.99883	−0.012	OK
3	10.00252	9.99841	−0.041	9.99860	−0.039	10.00059	−0.019	OK
4	10.00453	10.00069	−0.038	10.00089	−0.036	10.00288	−0.016	OK
5	9.99811	9.99425	−0.039	9.99448	−0.036	9.99649	−0.016	OK
6	9.99331	9.98976	−0.036	9.98982	−0.035	9.99186	−0.015	OK
7	9.99552	9.99145	−0.041	9.99174	−0.038	9.99381	−0.017	OK
8	9.98995	9.98627	−0.037	9.98641	−0.035	9.98849	−0.015	OK
9	10.00241	9.99845	−0.040	9.99863	−0.038	10.00068	−0.017	OK
10	10.00137	9.99750	−0.039	9.99758	−0.038	9.99961	−0.018	OK
11	9.99804	9.99225	−0.058	9.99408	−0.040	9.99611	−0.019	OK
12	10.00005	9.99638	−0.037	9.99649	−0.036	9.99855	−0.015	OK
13	9.99379	9.98781	−0.060	9.98751	−0.063	9.99185	−0.019	OK
14	10.00221	9.99682	−0.054	9.99871	−0.035	10.00075	−0.015	OK
15	10.00754	10.00188	−0.057	10.00407	−0.035	10.00615	−0.014	OK
16	9.99632	9.99238	−0.039	9.99259	−0.037	9.99466	−0.017	OK
17	9.99395	9.98990	−0.041	9.99017	−0.038	9.99215	−0.018	OK
18	9.98949	9.98552	−0.040	9.98572	−0.038	9.98776	−0.017	OK
19	10.00141	9.99738	−0.040	9.99747	−0.039	9.99961	−0.018	OK
20	9.99728	9.99325	−0.040	9.99356	−0.037	9.99561	−0.017	OK
21	9.99538	9.99202	−0.034	9.99215	−0.032	9.99410	−0.013	OK
22	9.99574	9.99231	−0.034	9.99267	−0.031	9.99465	−0.011	OK
23	9.99106	9.98755	−0.035	9.98766	−0.034	9.98970	−0.014	OK
24	9.99566	9.99204	−0.036	9.99221	−0.035	9.99427	−0.014	OK
25	9.99950	9.99577	−0.037	9.99588	−0.036	9.99789	−0.016	OK
26	9.99223	9.98862	−0.036	9.98879	−0.034	9.99087	−0.014	OK
27	9.98991	9.98620	−0.037	9.98636	−0.036	9.98842	−0.015	OK
28	10.00755	10.00369	−0.039	10.00399	−0.036	10.00602	−0.015	OK
29	9.99960	9.99573	−0.039	9.99583	−0.038	9.99785	−0.017	OK
30	10.00189	9.99597	−0.059	9.99824	−0.036	10.00028	−0.016	OK
31	10.00183	9.99789	−0.039	9.99804	−0.038	10.00004	−0.018	OK
32	9.98985	9.98630	−0.035	9.98636	−0.035	9.98839	−0.015	OK
33	10.00448	10.00048	−0.040	10.00060	−0.039	10.00254	−0.019	OK
34	9.99540	9.99162	−0.038	9.99165	−0.038	9.99368	−0.017	OK
35	9.99328	9.98948	−0.038	9.98994	−0.033	9.99231	−0.010	OK
36	9.98966	9.98600	−0.037	9.98610	−0.036	9.98820	−0.015	OK
37	9.99290	9.98899	−0.039	9.98926	−0.036	9.99123	−0.017	OK
38	9.99488	9.99099	−0.039	9.99109	−0.038	9.99309	−0.018	OK
39	9.99540	9.99150	−0.039	9.99164	−0.038	9.99361	−0.018	OK
40	9.99066	9.98678	−0.039	9.98690	−0.038	9.98896	−0.017	OK
41	9.99251	9.98874	−0.038	9.98883	−0.037	9.99082	−0.017	OK
42	10.00146	9.99754	−0.039	9.99761	−0.039	9.99971	−0.018	OK
43	10.00082	9.99707	−0.037	9.99719	−0.036	9.99975	−0.011	OK
44	9.99494	9.99125	−0.037	9.99124	−0.037	9.99327	−0.017	OK
45	10.00451	10.00085	−0.037	10.00105	−0.035	10.00311	−0.014	OK
46	10.00468	10.00119	−0.035	10.00125	−0.034	10.00339	−0.013	OK
47	9.99298	9.98905	−0.039	9.98920	−0.038	9.99121	−0.018	OK
48	9.99428	9.99097	−0.033	9.99089	−0.034	9.99314	−0.011	OK
49	9.99364	9.98964	−0.040	9.98984	−0.038	9.99191	−0.017	OK
50	9.99614	9.99227	−0.039	9.99241	−0.037	9.99444	−0.017	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.99943	9.99450	−0.049	9.99633	−0.031	9.99832	−0.011	OK
52	10.00090	9.99742	−0.035	9.99773	−0.032	9.99976	−0.011	OK
53	9.99973	9.99635	−0.034	9.99668	−0.031	9.99856	−0.012	OK
54	9.99310	9.98992	−0.032	9.99009	−0.030	9.99213	−0.010	OK
55	10.00672	10.00350	−0.032	10.00357	−0.032	10.00554	−0.012	OK
56	9.99677	9.99165	−0.051	9.99365	−0.031	9.99565	−0.011	OK
57	9.99491	9.99193	−0.030	9.99217	−0.027	9.99413	−0.008	OK
58	9.99471	9.99096	−0.038	9.99128	−0.034	9.99327	−0.014	OK
59	9.99527	9.99176	−0.035	9.99211	−0.032	9.99409	−0.012	OK
60	10.00164	9.99790	−0.037	9.99811	−0.035	10.00019	−0.014	OK
61	9.99285	9.98919	−0.037	9.98920	−0.037	9.99130	−0.016	OK
62	9.99277	9.98724	−0.055	9.98656	−0.062	9.99128	−0.015	OK
63	9.99271	9.98923	−0.035	9.98935	−0.034	9.99142	−0.013	OK
64	10.00482	10.00103	−0.038	10.00112	−0.037	10.00322	−0.016	OK
65	9.99713	9.99349	−0.036	9.99343	−0.037	9.99551	−0.016	OK
66	9.98826	9.98459	−0.037	9.98480	−0.035	9.98682	−0.014	OK
67	9.98909	9.98528	−0.038	9.98539	−0.037	9.98741	−0.017	OK
68	10.00969	10.00566	−0.040	10.00593	−0.038	10.00795	−0.017	OK
69	10.00184	9.99811	−0.037	9.99826	−0.036	10.00027	−0.016	OK
70	10.00385	10.00028	−0.036	10.00046	−0.034	10.00261	−0.012	OK
71	9.99430	9.99047	−0.038	9.99065	−0.037	9.99263	−0.017	OK
72	10.00574	10.00211	−0.036	10.00241	−0.033	10.00441	−0.013	OK
73	9.99921	9.99566	−0.036	9.99560	−0.036	9.99781	−0.014	OK
74	9.99649	9.99282	−0.037	9.99296	−0.035	9.99501	−0.015	OK
75	10.00389	10.00018	−0.037	10.00028	−0.036	10.00212	−0.018	OK
76	9.99032	9.98635	−0.040	9.98659	−0.037	9.98853	−0.018	OK
77	9.99432	9.99046	−0.039	9.99037	−0.040	9.99253	−0.018	OK
MAX			−0.030		−0.027		−0.008	
AVE			−0.039		−0.036		−0.015	
MIN			−0.060		−0.063		−0.019	
R			0.030		0.035		0.012	
SIGMA			0.006		0.005		0.003	
3SIGMA			0.018		0.015		0.008	
X+3SIGMA			−0.021		−0.022		−0.007	
X−3SIGMA			−0.057		−0.051		−0.023	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

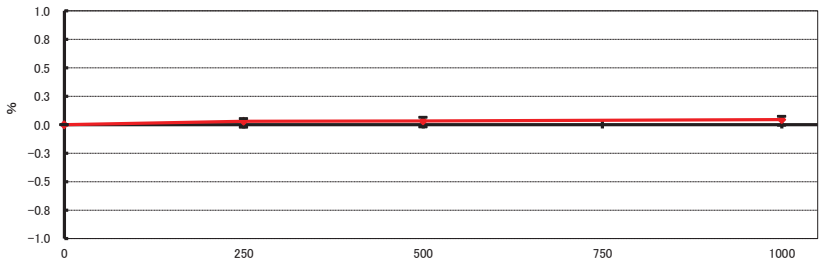
SAMPLE : RK73H 2A T 10KΩ F 【KJN】

Lot No. T8530A008 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	10.00040	10.00382	0.034	10.00428	0.039	10.00535	0.049	OK
2	10.00786	10.01082	0.030	10.01141	0.035	10.01255	0.047	OK
3	9.99166	9.99473	0.031	9.99578	0.041	9.99726	0.056	OK
4	10.01453	10.01721	0.027	10.01787	0.033	10.01936	0.048	OK
5	10.01093	10.01454	0.036	10.01511	0.042	10.01646	0.055	OK
6	9.99036	9.99457	0.042	9.99523	0.049	9.99199	0.016	OK
7	10.01366	10.01697	0.033	10.01780	0.041	10.01924	0.056	OK
8	10.01374	10.01681	0.031	10.01749	0.037	10.01891	0.052	OK
9	10.01840	10.02188	0.035	10.02271	0.043	10.02424	0.058	OK
10	9.98902	9.99223	0.032	9.99296	0.039	9.99427	0.053	OK
11	10.00888	10.01169	0.028	10.01249	0.036	10.01382	0.049	OK
12	10.01447	10.01866	0.042	10.01940	0.049	10.02047	0.060	OK
13	10.00715	10.01205	0.049	10.01285	0.057	10.01411	0.070	OK
14	9.99072	9.98905	−0.017	9.99483	0.041	9.99607	0.053	OK
15	10.00923	10.01391	0.047	10.01457	0.053	10.01590	0.067	OK
16	9.99224	9.98977	−0.025	9.99041	−0.018	9.99248	0.002	OK
17	9.99181	9.99571	0.039	9.99631	0.045	9.99817	0.064	OK
18	10.01166	10.01476	0.031	10.01537	0.037	10.01631	0.046	OK
19	9.99581	9.99873	0.029	9.99910	0.033	10.00017	0.044	OK
20	9.99722	10.00114	0.039	10.00185	0.046	9.99930	0.021	OK
21	9.99766	10.00183	0.042	9.99813	0.005	10.00370	0.060	OK
22	10.01661	10.02043	0.038	10.02058	0.040	10.02213	0.055	OK
23	10.01003	10.01204	0.020	10.01254	0.025	10.01394	0.039	OK
24	9.99699	10.00119	0.042	10.00167	0.047	10.00319	0.062	OK
25	10.00117	10.00383	0.027	10.00423	0.031	10.00568	0.045	OK
26	10.00863	10.01257	0.039	10.01308	0.044	10.01008	0.014	OK
27	10.00578	10.00901	0.032	10.00960	0.038	10.01097	0.052	OK
28	9.99352	9.99660	0.031	9.99708	0.036	9.99851	0.050	OK
29	9.99641	10.00007	0.037	10.00037	0.040	9.99814	0.017	OK
30	9.99756	10.00151	0.039	10.00243	0.049	9.99907	0.015	OK
31	10.01663	10.01943	0.028	10.02019	0.035	10.02105	0.044	OK
32	9.99982	10.00251	0.027	10.00290	0.031	10.00428	0.045	OK
33	10.01387	10.01248	−0.014	10.01256	−0.013	10.02018	0.063	OK
34	10.00449	10.00920	0.047	10.00993	0.054	10.00660	0.021	OK
35	9.99220	9.99658	0.044	9.99702	0.048	9.99858	0.064	OK
36	10.00074	10.00454	0.038	10.00524	0.045	10.00646	0.057	OK
37	9.99794	10.00144	0.035	10.00169	0.038	10.00271	0.048	OK
38	10.00754	10.01104	0.035	10.01198	0.044	10.00815	0.006	OK
39	10.00108	10.00379	0.027	10.00447	0.034	10.00557	0.045	OK
40	10.02019	10.02415	0.040	10.02461	0.044	10.02575	0.056	OK
41	10.01478	10.01854	0.038	10.01871	0.039	10.01976	0.050	OK
42	10.00394	10.00783	0.039	10.00842	0.045	10.00461	0.007	OK
43	9.99308	9.99184	−0.012	9.99685	0.038	9.99809	0.050	OK
44	10.00588	10.00566	−0.002	10.01021	0.043	10.01232	0.064	OK
45	10.00899	10.01276	0.038	10.01308	0.041	10.01448	0.055	OK
46	9.99217	9.99200	−0.002	9.99269	0.005	9.99411	0.019	OK
47	9.98801	9.98725	−0.008	9.99221	0.042	9.99361	0.056	OK
48	10.01408	10.01673	0.026	10.01688	0.028	10.01802	0.039	OK
49	9.99979	10.00294	0.032	10.00313	0.033	10.00434	0.046	OK
50	10.01731	10.02131	0.040	10.02178	0.045	10.02283	0.055	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	10.00753	10.00662	−0.009	10.00657	−0.010	10.01265	0.051	OK
52	10.01178	10.01662	0.048	10.01699	0.052	10.01808	0.063	OK
53	9.99821	10.00239	0.042	10.00266	0.044	10.00407	0.059	OK
54	10.00013	10.00524	0.051	10.00597	0.058	10.00220	0.021	OK
55	10.00182	10.00628	0.045	10.00652	0.047	10.00767	0.058	OK
56	10.00685	10.01112	0.043	10.00693	0.001	10.00836	0.015	OK
57	9.99527	9.99878	0.035	9.99312	−0.022	10.00000	0.047	OK
58	10.00272	10.00520	0.025	10.00563	0.029	10.00675	0.040	OK
59	10.01304	10.01272	−0.003	10.01739	0.043	10.01852	0.055	OK
60	10.01954	10.02305	0.035	10.01894	−0.006	10.02538	0.058	OK
61	9.98818	9.99351	0.053	9.99450	0.063	9.99544	0.073	OK
62	10.00527	10.00801	0.027	10.00403	−0.012	10.00907	0.038	OK
63	9.99524	9.99740	0.022	9.99357	−0.017	9.99911	0.039	OK
64	10.01813	10.01607	−0.021	10.01616	−0.020	10.02265	0.045	OK
65	10.00477	10.00797	0.032	10.00852	0.038	10.00996	0.052	OK
66	10.00474	10.00765	0.029	10.00804	0.033	10.00929	0.045	OK
67	10.00982	10.00842	−0.014	10.01353	0.037	10.01470	0.049	OK
68	9.98893	9.99347	0.045	9.99401	0.051	9.99106	0.021	OK
69	9.99509	9.99782	0.027	9.99793	0.028	9.99890	0.038	OK
70	9.99429	9.99710	0.028	9.99778	0.035	9.99455	0.003	OK
71	9.99687	9.99991	0.030	9.99604	−0.008	10.00134	0.045	OK
72	9.99475	9.99850	0.038	9.99934	0.046	10.00026	0.055	OK
73	10.00498	10.00969	0.047	10.01012	0.051	10.01161	0.066	OK
74	10.00590	10.00842	0.025	10.00875	0.028	10.00998	0.041	OK
75	10.01469	10.01804	0.033	10.01853	0.038	10.01396	−0.007	OK
76	10.00886	10.01236	0.035	10.01062	0.018	10.01499	0.061	OK
77	9.99524	9.99825	0.030	9.99857	0.033	10.00008	0.048	OK
MAX			0.053		0.063		0.073	
AVE			0.029		0.033		0.045	
MIN			−0.025		−0.022		−0.007	
R			0.078		0.085		0.080	
SIGMA			0.018		0.020		0.018	
3SIGMA			0.054		0.061		0.054	
X+3SIGMA			0.083		0.094		0.098	
X-3SIGMA			−0.026		−0.028		−0.009	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

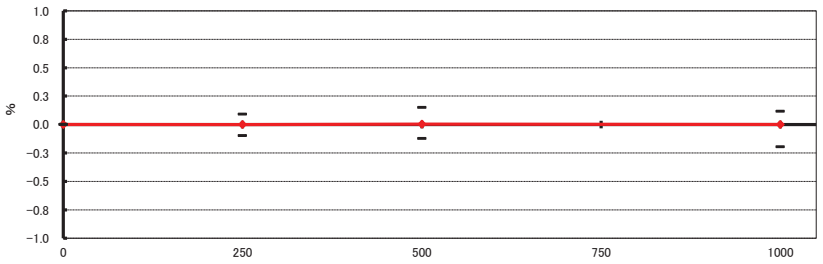
SAMPLE : RK73H 2A T 1MΩ F 【KJN】

Lot No. T8517A042 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	1.00226	1.00229	0.002	1.00228	0.001	1.00235	0.009	OK
2	0.99927	0.99952	0.025	0.99880	−0.047	0.99732	−0.195	OK
3	1.00016	1.00052	0.037	1.00066	0.050	1.00075	0.059	OK
4	1.00219	1.00239	0.020	1.00235	0.016	1.00173	−0.045	OK
5	1.00137	1.00172	0.036	1.00170	0.033	1.00182	0.045	OK
6	1.00177	1.00212	0.035	1.00250	0.073	1.00243	0.066	OK
7	1.00043	0.99974	−0.069	1.00074	0.031	1.00069	0.026	OK
8	0.99993	0.99979	−0.014	1.00061	0.068	1.00088	0.095	OK
9	1.00296	1.00354	0.058	1.00350	0.054	1.00349	0.053	OK
10	0.99893	0.99904	0.011	0.99900	0.007	0.99906	0.013	OK
11	1.00287	1.00283	−0.004	1.00203	−0.084	1.00171	−0.116	OK
12	1.00271	1.00295	0.023	1.00308	0.037	1.00244	−0.027	OK
13	1.00184	1.00173	−0.011	1.00190	0.006	1.00099	−0.085	OK
14	1.00115	1.00081	−0.034	1.00098	−0.017	1.00048	−0.067	OK
15	0.99906	0.99922	0.016	0.99910	0.004	0.99798	−0.108	OK
16	0.99950	0.99985	0.035	0.99985	0.035	0.99900	−0.050	OK
17	1.00005	1.00031	0.026	1.00031	0.026	1.00041	0.036	OK
18	0.99839	0.99861	0.022	0.99862	0.023	0.99904	0.065	OK
19	0.99966	0.99978	0.012	0.99985	0.019	1.00002	0.036	OK
20	1.00073	1.00163	0.090	1.00164	0.091	1.00171	0.098	OK
21	0.99974	0.99989	0.015	1.00002	0.027	0.99998	0.024	OK
22	0.99840	0.99904	0.064	0.99909	0.069	0.99916	0.076	OK
23	1.00457	1.00422	−0.034	1.00406	−0.051	1.00339	−0.117	OK
24	0.99891	0.99854	−0.037	0.99852	−0.038	0.99829	−0.062	OK
25	1.00075	1.00093	0.019	1.00088	0.013	1.00090	0.015	OK
26	1.00053	0.99988	−0.065	1.00055	0.002	1.00080	0.027	OK
27	0.99961	0.99929	−0.033	0.99887	−0.074	0.99876	−0.086	OK
28	1.00077	1.00075	−0.001	1.00080	0.004	1.00089	0.012	OK
29	1.00077	1.00105	0.028	1.00104	0.026	1.00096	0.018	OK
30	0.99890	0.99837	−0.053	0.99878	−0.012	0.99810	−0.080	OK
31	1.00040	1.00048	0.008	0.99981	−0.059	1.00001	−0.039	OK
32	1.00498	1.00433	−0.064	1.00403	−0.094	1.00398	−0.100	OK
33	1.00113	1.00173	0.060	1.00223	0.110	1.00068	−0.045	OK
34	1.00133	1.00098	−0.034	1.00071	−0.062	1.00146	0.014	OK
35	1.00152	1.00205	0.053	1.00204	0.052	1.00206	0.054	OK
36	1.00114	1.00126	0.012	1.00141	0.027	1.00146	0.031	OK
37	1.00064	1.00074	0.010	1.00040	−0.024	0.99967	−0.097	OK
38	1.00061	1.00036	−0.025	1.00028	−0.033	1.00034	−0.027	OK
39	1.00019	1.00029	0.010	1.00034	0.015	1.00040	0.022	OK
40	1.00063	1.00082	0.019	1.00097	0.034	1.00002	−0.061	OK
41	1.00107	1.00110	0.003	1.00111	0.005	1.00146	0.039	OK
42	1.00031	1.00025	−0.006	1.00096	0.065	1.00056	0.025	OK
43	1.00238	1.00243	0.005	1.00164	−0.074	1.00266	0.028	OK
44	1.00073	1.00059	−0.014	1.00073	0.000	1.00036	−0.037	OK
45	1.00286	1.00209	−0.077	1.00311	0.025	1.00328	0.042	OK
46	1.00190	1.00240	0.050	1.00339	0.149	1.00267	0.078	OK
47	1.00268	1.00289	0.021	1.00276	0.008	1.00300	0.032	OK
48	0.99951	0.99896	−0.055	0.99876	−0.075	0.99997	0.046	OK
49	1.00350	1.00306	−0.043	1.00371	0.021	1.00314	−0.036	OK
50	1.00198	1.00237	0.039	1.00249	0.051	1.00160	−0.038	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	1.00376	1.00376	0.000	1.00378	0.002	1.00393	0.017	OK
52	1.00161	1.00120	−0.041	1.00117	−0.044	1.00079	−0.082	OK
53	0.99683	0.99705	0.023	0.99707	0.024	0.99717	0.034	OK
54	1.00261	1.00330	0.069	1.00309	0.047	1.00377	0.115	OK
55	1.00172	1.00215	0.044	1.00057	−0.115	1.00204	0.033	OK
56	0.99943	0.99933	−0.010	0.99861	−0.082	0.99907	−0.036	OK
57	1.00007	0.99934	−0.073	1.00029	0.022	0.99947	−0.060	OK
58	1.00040	1.00067	0.027	1.00075	0.035	1.00079	0.040	OK
59	1.00134	1.00063	−0.071	1.00072	−0.061	1.00150	0.016	OK
60	1.00240	1.00248	0.008	1.00262	0.022	1.00272	0.032	OK
61	0.99916	0.99913	−0.002	0.99913	−0.003	0.99911	−0.005	OK
62	0.99719	0.99711	−0.008	0.99711	−0.008	0.99811	0.092	OK
63	1.00111	1.00096	−0.014	1.00103	−0.008	1.00098	−0.012	OK
64	1.00003	1.00003	0.000	1.00016	0.013	0.99986	−0.017	OK
65	1.00116	1.00120	0.003	1.00119	0.002	1.00120	0.004	OK
66	1.00232	1.00134	−0.098	1.00108	−0.124	1.00173	−0.059	OK
67	1.00197	1.00195	−0.002	1.00106	−0.091	1.00201	0.004	OK
68	1.00034	0.99987	−0.047	1.00071	0.037	1.00081	0.048	OK
69	1.00121	1.00036	−0.085	1.00146	0.025	1.00150	0.029	OK
70	1.00153	1.00091	−0.062	1.00179	0.026	1.00186	0.032	OK
71	1.00191	1.00224	0.033	1.00254	0.063	1.00251	0.060	OK
72	0.99740	0.99768	0.028	0.99786	0.046	0.99791	0.051	OK
73	0.99916	0.99901	−0.014	0.99917	0.001	0.99915	−0.001	OK
74	1.00185	1.00206	0.021	1.00203	0.018	1.00200	0.015	OK
75	0.99833	0.99864	0.031	0.99779	−0.054	0.99852	0.019	OK
76	1.00029	1.00063	0.034	1.00072	0.043	1.00084	0.055	OK
77	1.00128	1.00126	−0.002	1.00029	−0.099	1.00135	0.007	OK
MAX			0.090		0.149		0.115	
AVE			0.000		0.004		0.001	
MIN			−0.098		−0.124		−0.195	
R			0.188		0.273		0.311	
SIGMA			0.040		0.052		0.059	
3SIGMA			0.119		0.157		0.177	
X+3SIGMA			0.118		0.161		0.178	
X−3SIGMA			−0.119		−0.154		−0.176	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

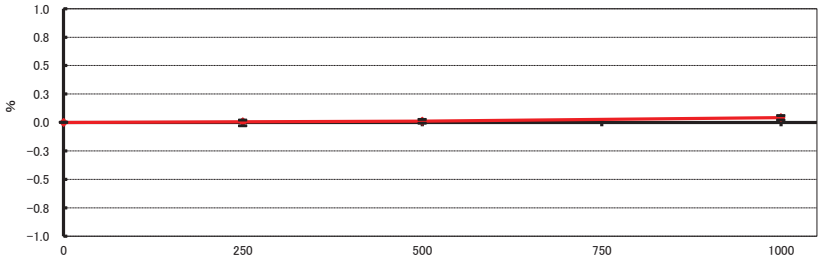
SAMPLE : RK73H 2B T 10Ω F 【KJN】

Lot No. Y9821B055

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99660	9.99645	−0.001	9.99620	−0.004	9.99898	0.024	OK
2	9.99959	9.99655	−0.030	9.99871	−0.009	10.00172	0.021	OK
3	9.99598	9.99579	−0.002	9.99558	−0.004	9.99861	0.026	OK
4	10.00221	10.00174	−0.005	10.00147	−0.007	10.00459	0.024	OK
5	10.00229	10.00217	−0.001	10.00212	−0.002	10.00523	0.029	OK
6	10.00045	9.99999	−0.005	9.99972	−0.007	10.00292	0.025	OK
7	10.00298	10.00265	−0.003	10.00248	−0.005	10.00573	0.028	OK
8	9.99901	9.99857	−0.004	9.99841	−0.006	10.00157	0.026	OK
9	10.00025	10.00041	0.002	10.00046	0.002	10.00354	0.033	OK
10	10.00285	10.00229	−0.006	10.00234	−0.005	10.00554	0.027	OK
11	10.00038	9.99934	−0.010	10.00161	0.012	10.00483	0.045	OK
12	9.99714	9.99636	−0.008	9.99936	0.022	10.00265	0.055	OK
13	9.99920	9.99835	−0.009	10.00093	0.017	10.00420	0.050	OK
14	9.99613	9.99765	0.015	9.99800	0.019	10.00119	0.051	OK
15	10.01376	10.01515	0.014	10.01557	0.018	10.01867	0.049	OK
16	10.00026	10.00137	0.011	10.00170	0.014	10.00499	0.047	OK
17	9.99499	9.99373	−0.013	9.99596	0.010	9.99696	0.020	OK
18	10.00570	10.00507	−0.006	10.00723	0.015	10.01062	0.049	OK
19	9.99983	10.00108	0.013	10.00138	0.015	10.00473	0.049	OK
20	10.00265	10.00395	0.013	10.00419	0.015	10.00766	0.050	OK
21	10.00179	10.00318	0.014	10.00374	0.019	10.00439	0.026	OK
22	9.99879	10.00029	0.015	10.00082	0.020	10.00380	0.050	OK
23	10.00379	10.00520	0.014	10.00556	0.018	10.00873	0.049	OK
24	10.00849	10.00973	0.012	10.01013	0.016	10.01326	0.048	OK
25	9.99887	10.00004	0.012	10.00081	0.019	10.00388	0.050	OK
26	9.99946	10.00067	0.012	10.00112	0.017	10.00417	0.047	OK
27	10.00691	10.00809	0.012	10.00839	0.015	10.01130	0.044	OK
28	9.99958	10.00089	0.013	10.00129	0.017	10.00434	0.048	OK
29	10.00671	10.00689	0.002	10.00727	0.006	10.01046	0.037	OK
30	9.99540	9.99672	0.013	9.99711	0.017	10.00026	0.049	OK
31	9.99208	9.99350	0.014	9.99398	0.019	9.99702	0.049	OK
32	9.99678	9.99720	0.004	9.99765	0.009	10.00070	0.039	OK
33	9.99810	9.99974	0.016	10.00009	0.020	10.00317	0.051	OK
34	9.99906	10.00045	0.014	10.00080	0.017	10.00402	0.050	OK
35	10.00195	10.00316	0.012	10.00356	0.016	10.00671	0.048	OK
36	10.00026	10.00129	0.010	9.99948	−0.008	10.00493	0.047	OK
37	9.99576	9.99656	0.008	9.99700	0.012	10.00016	0.044	OK
38	10.00775	10.00791	0.002	10.00828	0.005	10.01141	0.037	OK
39	9.99757	9.99662	−0.009	9.99695	−0.006	10.00213	0.046	OK
40	9.99787	9.99923	0.014	9.99959	0.017	10.00276	0.049	OK
41	9.99274	9.99179	−0.010	9.99476	0.020	9.99770	0.050	OK
42	9.99701	9.99850	0.015	9.99894	0.019	10.00200	0.050	OK
43	9.99514	9.99667	0.015	9.99710	0.020	10.00026	0.051	OK
44	10.00096	10.00210	0.011	10.00243	0.015	10.00562	0.047	OK
45	10.00353	10.00498	0.014	10.00540	0.019	10.00853	0.050	OK
46	10.00440	10.00586	0.015	10.00628	0.019	10.00967	0.053	OK
47	10.00633	10.00727	0.009	10.00540	−0.009	10.00848	0.021	OK
48	10.00181	10.00317	0.014	10.00360	0.018	10.00431	0.025	OK
49	9.99218	9.99344	0.013	9.99397	0.018	9.99720	0.050	OK
50	10.00801	10.00879	0.008	10.00932	0.013	10.01253	0.045	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.99346	9.99479	0.013	9.99523	0.018	9.99860	0.051	OK
52	9.99500	9.99643	0.014	9.99696	0.020	10.00030	0.053	OK
53	9.99177	9.99306	0.013	9.99352	0.017	9.99677	0.050	OK
54	9.99505	9.99625	0.012	9.99676	0.017	10.00005	0.050	OK
55	10.00351	10.00353	0.000	10.00399	0.005	10.00731	0.038	OK
56	9.99431	9.99544	0.011	9.99581	0.015	9.99916	0.049	OK
57	10.00344	10.00341	0.000	10.00382	0.004	10.00718	0.037	OK
58	10.00640	10.00741	0.010	10.00784	0.014	10.01125	0.048	OK
59	10.00289	10.00302	0.001	10.00348	0.006	10.00684	0.040	OK
60	9.99010	9.99137	0.013	9.99180	0.017	9.99516	0.051	OK
61	9.99065	9.99268	0.020	9.99327	0.026	9.99653	0.059	OK
62	10.00517	10.00682	0.016	10.00735	0.022	10.01078	0.056	OK
63	9.99609	9.99762	0.015	9.99803	0.019	10.00156	0.055	OK
64	9.99261	9.99424	0.016	9.99472	0.021	9.99818	0.056	OK
65	9.99713	9.99897	0.018	9.99942	0.023	10.00284	0.057	OK
66	9.99788	9.99728	−0.006	9.99780	−0.001	10.00094	0.031	OK
67	9.99359	9.99572	0.021	9.99620	0.026	9.99686	0.033	OK
68	9.99380	9.99561	0.018	9.99603	0.022	9.99702	0.032	OK
69	9.99032	9.99215	0.018	9.99032	0.000	9.99341	0.031	OK
70	9.99507	9.99665	0.016	9.99708	0.020	10.00061	0.055	OK
71	10.00044	10.00144	0.010	10.00229	0.018	10.00546	0.050	OK
72	9.99702	9.99580	−0.012	9.99626	−0.008	9.99919	0.022	OK
73	10.00623	10.00524	−0.010	10.00766	0.014	10.01113	0.049	OK
74	10.00206	10.00290	0.008	10.00347	0.014	10.00680	0.047	OK
75	9.99107	9.99187	0.008	9.99237	0.013	9.99576	0.047	OK
76	10.00886	10.00762	−0.012	10.00810	−0.008	10.01114	0.023	OK
77	10.01063	10.01134	0.007	10.01173	0.011	10.01521	0.046	OK
MAX			0.021		0.026		0.059	
AVE			0.007		0.012		0.043	
MIN			−0.030		−0.009		0.020	
R			0.052		0.036		0.039	
SIGMA			0.010		0.010		0.011	
3SIGMA			0.031		0.030		0.033	
X+3SIGMA			0.038		0.042		0.075	
X−3SIGMA			−0.024		−0.018		0.010	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

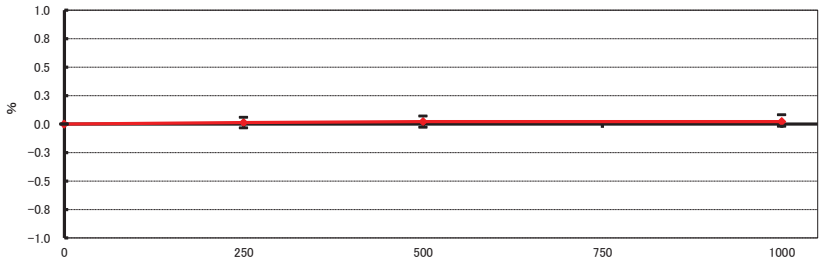
SAMPLE : RK73H 2B T 10KΩ F 【KJN】

Lot No. T9811B107

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99803	10.00100	0.030	9.99525	−0.028	10.00217	0.041	OK
2	10.00552	10.00460	−0.009	10.00528	−0.002	10.00569	0.002	OK
3	10.01287	10.01763	0.047	10.01100	−0.019	10.01868	0.058	OK
4	9.98914	9.99404	0.049	9.98858	−0.006	9.98920	0.001	OK
5	9.98986	9.99467	0.048	9.99499	0.051	9.99572	0.059	OK
6	9.99555	9.99436	−0.012	9.99492	−0.006	9.99559	0.000	OK
7	10.00103	10.00577	0.047	10.00594	0.049	10.00668	0.057	OK
8	10.00379	10.00241	−0.014	10.00338	−0.004	10.00429	0.005	OK
9	9.99474	9.99933	0.046	9.99969	0.050	9.99430	−0.004	OK
10	9.99087	9.98933	−0.015	9.99659	0.057	9.99167	0.008	OK
11	9.99662	10.00078	0.042	9.99512	−0.015	9.99551	−0.011	OK
12	9.99629	9.99545	−0.008	9.99588	−0.004	9.99634	0.000	OK
13	9.99893	10.00332	0.044	9.99698	−0.020	9.99840	−0.005	OK
14	9.99696	10.00252	0.056	9.99601	−0.009	9.99679	−0.002	OK
15	10.00623	10.01105	0.048	10.01118	0.049	10.00559	−0.006	OK
16	10.00027	9.99856	−0.017	9.99917	−0.011	10.00006	−0.002	OK
17	10.00838	10.01181	0.034	10.00645	−0.019	10.00694	−0.014	OK
18	9.99800	9.99599	−0.020	9.99589	−0.021	9.99691	−0.011	OK
19	10.00489	10.00936	0.045	10.00272	−0.022	10.00321	−0.017	OK
20	9.98337	9.98920	0.058	9.98328	−0.001	9.99108	0.077	OK
21	9.99997	10.00452	0.045	10.00466	0.047	10.00549	0.055	OK
22	10.00372	10.00296	−0.008	10.00403	0.003	10.00417	0.005	OK
23	9.99019	9.98761	−0.026	9.99411	0.039	9.99506	0.049	OK
24	10.00459	10.01006	0.055	10.00364	−0.010	10.01120	0.066	OK
25	10.00015	10.00485	0.047	9.99806	−0.021	10.00618	0.060	OK
26	9.99150	9.99003	−0.015	9.99703	0.055	9.99146	0.000	OK
27	10.00173	10.00533	0.036	10.00541	0.037	10.00637	0.046	OK
28	9.98549	9.98362	−0.019	9.98385	−0.016	9.98482	−0.007	OK
29	9.99146	9.99621	0.048	9.99638	0.049	9.99009	−0.014	OK
30	9.99300	9.99166	−0.013	9.99765	0.047	9.99330	0.003	OK
31	9.99464	9.99926	0.046	9.99929	0.047	10.00055	0.059	OK
32	10.00966	10.00742	−0.022	10.01409	0.044	10.00860	−0.011	OK
33	10.00647	10.00372	−0.028	10.01043	0.040	10.01150	0.050	OK
34	9.99240	9.99726	0.049	9.99765	0.052	9.99155	−0.009	OK
35	10.00071	10.00549	0.048	10.00573	0.050	10.00656	0.058	OK
36	9.99701	9.99541	−0.016	9.99546	−0.016	9.99637	−0.006	OK
37	9.98848	9.99222	0.038	9.99242	0.039	9.99326	0.048	OK
38	9.99933	10.00416	0.048	9.99792	−0.014	9.99892	−0.004	OK
39	9.99547	10.00030	0.048	10.00069	0.052	10.00156	0.061	OK
40	9.99142	9.99074	−0.007	9.99821	0.068	9.99281	0.014	OK
41	9.99995	9.99905	−0.009	10.00699	0.070	10.00790	0.080	OK
42	10.00470	10.00338	−0.013	10.00428	−0.004	10.00459	−0.001	OK
43	10.00659	10.00336	−0.032	10.00984	0.032	10.01090	0.043	OK
44	10.00673	10.00492	−0.018	10.00542	−0.013	10.00629	−0.004	OK
45	10.00382	10.00054	−0.033	10.00735	0.035	10.00837	0.045	OK
46	9.98892	9.98767	−0.013	9.98777	−0.011	9.99536	0.065	OK
47	9.99486	9.99211	−0.027	9.99946	0.046	10.00024	0.054	OK
48	10.00432	10.00295	−0.014	10.00250	−0.018	10.00367	−0.007	OK
49	10.00119	10.00613	0.049	10.00626	0.051	10.00729	0.061	OK
50	9.99621	9.99597	−0.002	10.00140	0.052	10.00236	0.061	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	10.00106	10.00604	0.050	10.00602	0.050	10.00700	0.059	OK
52	9.99706	9.99821	0.012	10.00339	0.063	9.99805	0.010	OK
53	10.00265	10.00031	−0.023	10.00040	−0.022	10.00120	−0.014	OK
54	10.00352	10.00210	−0.014	10.00948	0.060	10.00280	−0.007	OK
55	9.99499	9.99229	−0.027	9.99915	0.042	10.00003	0.050	OK
56	10.00704	10.00557	−0.015	10.00564	−0.014	10.00650	−0.005	OK
57	10.00097	10.00522	0.043	9.99885	−0.021	9.99986	−0.011	OK
58	10.00382	10.00113	−0.027	10.00172	−0.021	10.00227	−0.015	OK
59	9.99701	10.00203	0.050	10.00255	0.055	10.00322	0.062	OK
60	9.99509	9.99174	−0.034	9.99240	−0.027	9.99315	−0.019	OK
61	10.00086	10.00556	0.047	10.00624	0.054	10.00726	0.064	OK
62	9.98957	9.98857	−0.010	9.98907	−0.005	9.98990	0.003	OK
63	10.00273	10.00627	0.035	10.00655	0.038	10.00728	0.046	OK
64	9.99357	9.99249	−0.011	9.99881	0.052	9.99959	0.060	OK
65	10.00981	10.01375	0.039	10.01397	0.042	10.01499	0.052	OK
66	10.00027	9.99854	−0.017	9.99849	−0.018	9.99968	−0.006	OK
67	9.99973	10.00401	0.043	10.00431	0.046	9.99867	−0.011	OK
68	10.00088	9.99977	−0.011	10.00594	0.051	10.00679	0.059	OK
69	10.00668	10.01029	0.036	10.01045	0.038	10.01123	0.045	OK
70	9.99885	9.99658	−0.023	9.99666	−0.022	9.99806	−0.008	OK
71	9.99404	9.99835	0.043	9.99845	0.044	9.99975	0.057	OK
72	9.99823	10.00279	0.046	10.00323	0.050	9.99856	0.003	OK
73	9.99682	9.99432	−0.025	10.00133	0.045	9.99581	−0.010	OK
74	9.99367	9.99131	−0.024	9.99784	0.042	9.99266	−0.010	OK
75	10.00989	10.01368	0.038	10.01403	0.041	10.01466	0.048	OK
76	9.99292	9.99165	−0.013	9.99754	0.046	9.99259	−0.003	OK
77	10.00440	10.00874	0.043	10.00912	0.047	10.00304	−0.014	OK
MAX			0.058		0.070		0.080	
AVE			0.013		0.022		0.021	
MIN			−0.034		−0.028		−0.019	
R			0.092		0.098		0.099	
SIGMA			0.032		0.032		0.032	
3SIGMA			0.096		0.096		0.095	
X+3SIGMA			0.109		0.117		0.116	
X−3SIGMA			−0.083		−0.074		−0.073	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

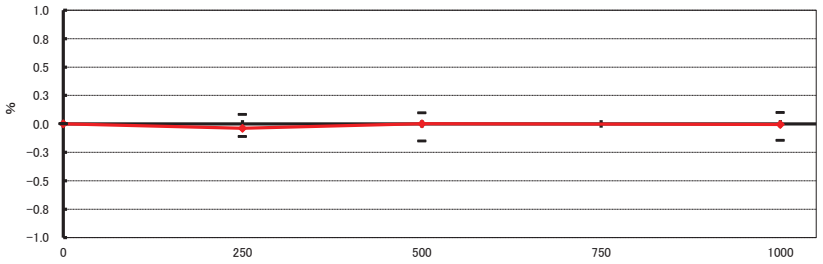
SAMPLE : RK73H 2B T 1MΩ F 【KJN】

Lot No. Y9812B023

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	1.00148	1.00197	0.049	1.00200	0.051	1.00070	−0.078	OK
2	0.99955	0.99885	−0.070	0.99902	−0.053	0.99880	−0.075	OK
3	1.00061	0.99960	−0.100	1.00111	0.050	1.00105	0.044	OK
4	1.00063	0.99980	−0.083	0.99985	−0.078	0.99980	−0.083	OK
5	1.00091	0.99995	−0.096	0.99997	−0.094	0.99987	−0.104	OK
6	1.00070	1.00004	−0.066	1.00008	−0.063	0.99997	−0.073	OK
7	1.00107	1.00157	0.050	1.00169	0.062	1.00023	−0.085	OK
8	1.00078	1.00011	−0.067	1.00142	0.064	1.00137	0.059	OK
9	1.00135	1.00178	0.043	1.00189	0.054	1.00040	−0.094	OK
10	1.00186	1.00079	−0.107	1.00081	−0.105	1.00074	−0.112	OK
11	1.00061	0.99962	−0.099	0.99967	−0.094	1.00096	0.035	OK
12	0.99900	0.99947	0.047	0.99965	0.065	0.99829	−0.071	OK
13	0.99895	0.99810	−0.085	0.99950	0.055	0.99804	−0.091	OK
14	0.99932	0.99862	−0.070	0.99865	−0.067	0.99998	0.066	OK
15	1.00061	1.00110	0.049	1.00112	0.050	0.99954	−0.107	OK
16	0.99982	1.00041	0.059	1.00050	0.068	0.99920	−0.062	OK
17	1.00115	1.00167	0.052	1.00170	0.055	1.00171	0.056	OK
18	0.99958	1.00037	0.079	1.00042	0.085	1.00047	0.089	OK
19	1.00225	1.00281	0.056	1.00286	0.062	1.00281	0.056	OK
20	1.00092	1.00013	−0.079	1.00021	−0.071	1.00143	0.051	OK
21	1.00146	1.00045	−0.101	1.00215	0.070	1.00204	0.058	OK
22	1.00108	1.00031	−0.077	1.00035	−0.073	1.00030	−0.077	OK
23	1.00012	1.00066	0.054	0.99928	−0.084	1.00072	0.060	OK
24	1.00111	1.00008	−0.103	1.00017	−0.095	1.00011	−0.100	OK
25	1.00088	1.00114	0.026	1.00124	0.036	1.00105	0.018	OK
26	1.00094	1.00021	−0.073	1.00168	0.075	1.00025	−0.069	OK
27	1.00163	1.00223	0.059	1.00227	0.063	1.00226	0.063	OK
28	1.00274	1.00196	−0.078	1.00325	0.050	1.00190	−0.084	OK
29	1.00031	1.00072	0.041	0.99936	−0.095	1.00055	0.024	OK
30	1.00032	0.99971	−0.061	0.99975	−0.057	1.00111	0.079	OK
31	0.99992	1.00034	0.043	1.00041	0.049	1.00021	0.030	OK
32	0.99999	0.99926	−0.073	1.00070	0.071	1.00069	0.070	OK
33	1.00039	0.99945	−0.094	0.99956	−0.083	1.00090	0.051	OK
34	1.00050	0.99969	−0.081	1.00130	0.080	1.00126	0.076	OK
35	1.00126	1.00053	−0.072	1.00204	0.078	1.00199	0.073	OK
36	1.00078	0.99999	−0.079	1.00152	0.074	0.99998	−0.080	OK
37	0.99954	1.00018	0.064	0.99884	−0.070	1.00024	0.070	OK
38	1.00099	1.00035	−0.064	1.00035	−0.064	1.00190	0.091	OK
39	0.99993	0.99883	−0.110	0.99882	−0.111	1.00020	0.027	OK
40	1.00085	1.00015	−0.070	1.00024	−0.061	1.00174	0.089	OK
41	1.00123	1.00020	−0.103	1.00180	0.057	1.00133	0.009	OK
42	1.00010	0.99937	−0.073	0.99942	−0.068	0.99943	−0.066	OK
43	1.00216	1.00112	−0.104	1.00245	0.029	1.00241	0.025	OK
44	1.00107	1.00155	0.049	1.00160	0.054	1.00034	−0.073	OK
45	1.00071	0.99983	−0.088	1.00119	0.048	1.00119	0.048	OK
46	0.99865	0.99791	−0.074	0.99934	0.069	0.99937	0.072	OK
47	1.00216	1.00119	−0.097	1.00129	−0.087	1.00285	0.069	OK
48	1.00232	1.00168	−0.063	1.00176	−0.055	1.00332	0.100	OK
49	1.00028	0.99936	−0.091	0.99945	−0.082	1.00083	0.055	OK
50	1.00049	1.00097	0.048	0.99970	−0.079	0.99956	−0.093	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	1.00024	0.99914	−0.111	1.00057	0.033	1.00058	0.034	OK
52	1.00232	1.00160	−0.072	1.00297	0.064	1.00148	−0.084	OK
53	1.00141	1.00044	−0.097	1.00047	−0.094	1.00040	−0.101	OK
54	1.00003	0.99943	−0.061	1.00098	0.095	1.00091	0.088	OK
55	1.00142	1.00206	0.064	1.00211	0.069	1.00192	0.050	OK
56	1.00040	0.99962	−0.078	1.00109	0.069	1.00115	0.075	OK
57	1.00080	0.99982	−0.098	1.00124	0.044	0.99981	−0.099	OK
58	1.00074	1.00006	−0.068	1.00140	0.066	0.99998	−0.076	OK
59	0.99939	0.99855	−0.084	0.99857	−0.082	1.00002	0.063	OK
60	1.00123	1.00051	−0.071	1.00063	−0.060	1.00049	−0.074	OK
61	1.00129	1.00104	−0.025	0.99979	−0.150	1.00114	−0.015	OK
62	1.00062	1.00008	−0.054	1.00027	−0.035	1.00003	−0.059	OK
63	1.00088	1.00133	0.045	1.00154	0.066	1.00129	0.041	OK
64	1.00167	1.00084	−0.083	1.00218	0.050	1.00095	−0.072	OK
65	1.00230	1.00156	−0.074	1.00281	0.050	1.00287	0.057	OK
66	0.99976	1.00034	0.058	0.99914	−0.062	0.99902	−0.075	OK
67	1.00182	1.00097	−0.085	1.00245	0.063	1.00107	−0.075	OK
68	1.00214	1.00129	−0.084	1.00148	−0.066	1.00130	−0.083	OK
69	1.00022	1.00089	0.066	1.00088	0.066	1.00095	0.073	OK
70	1.00249	1.00262	0.013	1.00240	−0.009	1.00269	0.020	OK
71	1.00136	1.00124	−0.012	1.00131	−0.006	0.99991	−0.145	OK
72	1.00162	1.00101	−0.061	1.00249	0.087	1.00097	−0.064	OK
73	1.00335	1.00261	−0.073	1.00396	0.062	1.00395	0.060	OK
74	1.00038	1.00121	0.082	1.00125	0.087	0.99998	−0.040	OK
75	1.00033	0.99967	−0.066	0.99971	−0.062	0.99953	−0.080	OK
76	1.00087	1.00017	−0.070	1.00020	−0.067	1.00164	0.077	OK
77	0.99991	1.00019	0.027	1.00033	0.042	1.00013	0.022	OK
MAX			0.082		0.095		0.100	
AVE			−0.038		0.002		−0.006	
MIN			−0.111		−0.150		−0.145	
R			0.193		0.245		0.245	
SIGMA			0.063		0.070		0.072	
3SIGMA			0.189		0.211		0.216	
X+3SIGMA			0.151		0.213		0.210	
X−3SIGMA			−0.227		−0.209		−0.222	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

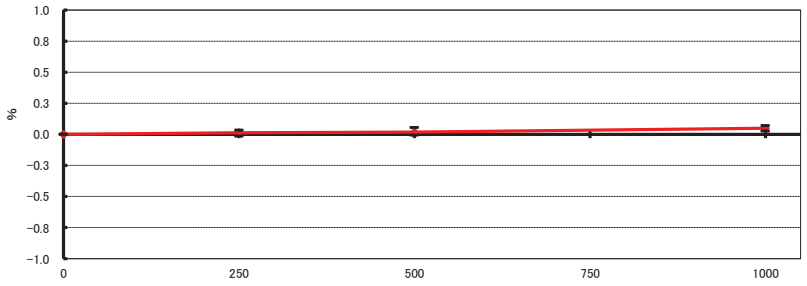
SAMPLE : RK73H 2E T 10Ω F 【KJN】

Lot No. Y980847

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99302	9.99388	0.009	9.99427	0.013	9.99721	0.042	OK
2	9.98793	9.99072	0.028	9.99118	0.033	9.99425	0.063	OK
3	9.98549	9.98622	0.007	9.98657	0.011	9.98965	0.042	OK
4	9.98940	9.99163	0.022	9.99189	0.025	9.99500	0.056	OK
5	9.99850	10.00144	0.029	10.00164	0.031	10.00483	0.063	OK
6	9.99128	9.99195	0.007	9.99221	0.009	9.99548	0.042	OK
7	9.99142	9.99396	0.025	9.99431	0.029	9.99747	0.061	OK
8	9.98141	9.98424	0.028	9.98456	0.032	9.98773	0.063	OK
9	9.99195	9.99248	0.005	9.99478	0.028	9.99548	0.035	OK
10	9.99690	10.00016	0.033	10.00236	0.055	10.00376	0.069	OK
11	9.98681	9.98771	0.009	9.98816	0.013	9.99121	0.044	OK
12	9.98869	9.99129	0.026	9.99172	0.030	9.99480	0.061	OK
13	9.98247	9.98306	0.006	9.98327	0.008	9.98574	0.033	OK
14	9.99030	9.99240	0.021	9.99285	0.026	9.99599	0.057	OK
15	9.98768	9.98803	0.003	9.98839	0.007	9.99093	0.032	OK
16	9.98776	9.98814	0.004	9.98857	0.008	9.99119	0.034	OK
17	9.98094	9.98356	0.026	9.98401	0.031	9.98727	0.063	OK
18	9.98554	9.98707	0.015	9.98750	0.020	9.98822	0.027	OK
19	9.99113	9.99150	0.004	9.99184	0.007	9.99510	0.040	OK
20	9.98767	9.98815	0.005	9.98849	0.008	9.99180	0.041	OK
21	9.99074	9.99162	0.009	9.99216	0.014	9.99523	0.045	OK
22	9.99090	9.99137	0.005	9.99407	0.032	9.99457	0.037	OK
23	10.00042	10.00270	0.023	10.00312	0.027	10.00635	0.059	OK
24	9.98234	9.98506	0.027	9.98543	0.031	9.98531	0.030	OK
25	9.98993	9.99229	0.024	9.99259	0.027	9.99586	0.059	OK
26	9.99472	9.99728	0.026	9.99453	−0.002	10.00089	0.062	OK
27	9.98997	9.99249	0.025	9.99295	0.030	9.99607	0.061	OK
28	9.99338	9.99369	0.003	9.99410	0.007	9.99932	0.059	OK
29	9.99291	9.99527	0.024	9.99315	0.002	9.99884	0.059	OK
30	9.98976	9.99213	0.024	9.99252	0.028	9.99582	0.061	OK
31	9.98586	9.98631	0.004	9.98673	0.009	9.98996	0.041	OK
32	9.98620	9.98662	0.004	9.98694	0.007	9.99024	0.040	OK
33	9.98739	9.98788	0.005	9.98820	0.008	9.99135	0.040	OK
34	9.98681	9.98729	0.005	9.98766	0.009	9.99087	0.041	OK
35	9.99012	9.99267	0.025	9.99302	0.029	9.99621	0.061	OK
36	9.98170	9.98469	0.030	9.98504	0.033	9.98815	0.065	OK
37	9.98462	9.98500	0.004	9.98836	0.037	9.99123	0.066	OK
38	9.98129	9.98200	0.007	9.98244	0.011	9.98747	0.062	OK
39	9.98641	9.98947	0.031	9.99001	0.036	9.99309	0.067	OK
40	9.99216	9.99410	0.019	9.99455	0.024	9.99775	0.056	OK
41	9.98114	9.98401	0.029	9.98419	0.031	9.98748	0.064	OK
42	9.97804	9.98065	0.026	9.98110	0.031	9.98433	0.063	OK
43	9.98902	9.98937	0.003	9.98972	0.007	9.99303	0.040	OK
44	9.98344	9.98377	0.003	9.98405	0.006	9.98722	0.038	OK
45	9.98460	9.98764	0.030	9.98800	0.034	9.99117	0.066	OK
46	9.98472	9.98563	0.009	9.98606	0.013	9.98932	0.046	OK
47	9.99014	9.99081	0.007	9.99142	0.013	9.99454	0.044	OK
48	9.98926	9.98983	0.006	9.99298	0.037	9.99628	0.070	OK
49	9.99342	9.99198	−0.014	9.99256	−0.009	9.99795	0.045	OK
50	9.99145	9.99209	0.006	9.99261	0.012	9.99578	0.043	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.98404	9.98412	0.001	9.98445	0.004	9.98759	0.036	OK
52	9.98573	9.98816	0.024	9.98861	0.029	9.99191	0.062	OK
53	9.99208	9.99472	0.026	9.99507	0.030	9.99825	0.062	OK
54	9.99123	9.99393	0.027	9.99428	0.031	9.99460	0.034	OK
55	9.99546	9.99636	0.009	9.99680	0.013	9.99797	0.025	OK
56	9.98283	9.98532	0.025	9.98586	0.030	9.98629	0.035	OK
57	9.98117	9.98151	0.003	9.98185	0.007	9.98756	0.064	OK
58	9.99041	9.99058	0.002	9.99102	0.006	9.99424	0.038	OK
59	9.99587	9.99661	0.007	9.99705	0.012	10.00036	0.045	OK
60	9.99238	9.99288	0.005	9.99538	0.030	9.99870	0.063	OK
61	9.99096	9.99141	0.005	9.99170	0.007	9.99492	0.040	OK
62	9.98910	9.99113	0.020	9.99157	0.025	9.99474	0.056	OK
63	9.98528	9.98553	0.002	9.98588	0.006	9.98912	0.038	OK
64	9.98311	9.98539	0.023	9.98576	0.027	9.98894	0.058	OK
65	9.99214	9.99243	0.003	9.99276	0.006	9.99593	0.038	OK
66	9.98850	9.99136	0.029	9.99176	0.033	9.99492	0.064	OK
67	9.98894	9.98980	0.009	9.99024	0.013	9.99338	0.044	OK
68	9.97557	9.97808	0.025	9.97815	0.026	9.97911	0.035	OK
69	9.98770	9.99010	0.024	9.99066	0.030	9.99384	0.061	OK
70	9.98619	9.98842	0.022	9.98899	0.028	9.98960	0.034	OK
71	9.99013	9.99075	0.006	9.99120	0.011	9.99437	0.043	OK
72	9.98549	9.98816	0.027	9.98859	0.031	9.99183	0.063	OK
73	9.98556	9.98578	0.002	9.98611	0.006	9.98869	0.031	OK
74	9.98774	9.98859	0.009	9.98904	0.013	9.99220	0.045	OK
75	9.98770	9.98806	0.004	9.98841	0.007	9.99161	0.039	OK
76	9.99450	9.99475	0.003	9.99515	0.007	9.99834	0.038	OK
77	9.98816	9.99041	0.022	9.99085	0.027	9.99417	0.060	OK
MAX			0.033		0.055		0.070	
AVE			0.014		0.019		0.050	
MIN			−0.014		−0.009		0.025	
R			0.047		0.063		0.045	
SIGMA			0.011		0.012		0.013	
3SIGMA			0.033		0.036		0.038	
X+3SIGMA			0.047		0.056		0.087	
X−3SIGMA			−0.019		−0.017		0.012	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

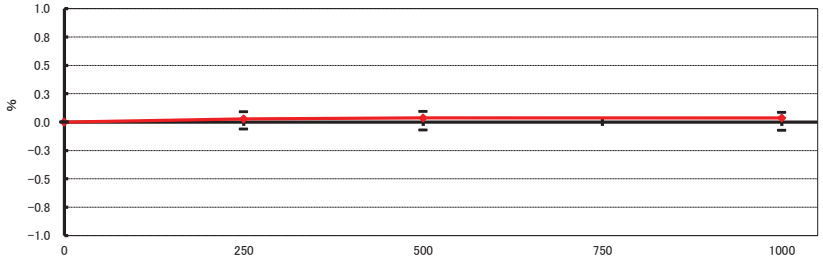
SAMPLE : RK73H 2E T 10KΩ F 【KJN】

Lot No. T980395

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.98648	9.99089	0.044	9.99123	0.048	9.99129	0.048	OK
2	9.98906	9.98626	−0.028	9.98754	−0.015	9.99684	0.078	OK
3	9.97342	9.97881	0.054	9.97914	0.057	9.97936	0.060	OK
4	9.98030	9.98394	0.036	9.98454	0.043	9.98505	0.048	OK
5	9.97989	9.98476	0.049	9.97710	−0.028	9.98477	0.049	OK
6	9.98226	9.97784	−0.044	9.98848	0.062	9.97836	−0.039	OK
7	9.98025	9.98624	0.060	9.98689	0.067	9.98609	0.059	OK
8	9.97166	9.96909	−0.026	9.97802	0.064	9.96859	−0.031	OK
9	9.99570	9.99965	0.039	9.99984	0.041	9.99998	0.043	OK
10	9.97968	9.98457	0.049	9.97821	−0.015	9.98466	0.050	OK
11	9.98869	9.99177	0.031	9.99209	0.034	9.99209	0.034	OK
12	9.99003	9.98849	−0.015	9.98872	−0.013	9.98638	−0.037	OK
13	10.00057	10.00714	0.066	10.00752	0.070	9.99719	−0.034	OK
14	9.99920	10.00509	0.059	10.00549	0.063	10.00555	0.064	OK
15	9.97890	9.98412	0.052	9.98423	0.053	9.98436	0.055	OK
16	10.00435	10.00297	−0.014	10.00401	−0.003	10.00266	−0.017	OK
17	9.99132	9.99639	0.051	9.99711	0.058	9.99734	0.060	OK
18	9.99459	9.99605	0.015	9.99642	0.018	9.98731	−0.073	OK
19	9.99450	9.99832	0.038	9.99866	0.042	9.98998	−0.045	OK
20	9.99095	9.99510	0.042	9.99550	0.046	9.99541	0.045	OK
21	9.98116	9.98541	0.043	9.98448	0.033	9.98408	0.029	OK
22	9.98669	9.98551	−0.012	9.98604	−0.007	9.99323	0.066	OK
23	9.98419	9.98922	0.050	9.98988	0.057	9.98938	0.052	OK
24	9.98825	9.99204	0.038	9.99254	0.043	9.99229	0.040	OK
25	9.98695	9.99427	0.073	9.99450	0.076	9.99434	0.074	OK
26	9.99487	9.99561	0.007	9.99560	0.007	9.99578	0.009	OK
27	9.97934	9.98643	0.071	9.98714	0.078	9.98698	0.076	OK
28	9.98444	9.98813	0.037	9.98832	0.039	9.98169	−0.028	OK
29	9.98747	9.99640	0.089	9.99685	0.094	9.99602	0.086	OK
30	9.98114	9.98015	−0.010	9.98749	0.064	9.98777	0.066	OK
31	9.99031	9.99332	0.030	9.99368	0.034	9.99342	0.031	OK
32	9.96646	9.96418	−0.023	9.96583	−0.006	9.96304	−0.034	OK
33	9.99045	9.99726	0.068	9.99763	0.072	9.99727	0.068	OK
34	9.98978	9.99698	0.072	9.99701	0.072	9.99721	0.074	OK
35	9.99852	10.00547	0.070	10.00571	0.072	10.00543	0.069	OK
36	9.98766	9.99484	0.072	9.99514	0.075	9.99534	0.077	OK
37	9.98332	9.98142	−0.019	9.98252	−0.008	9.98140	−0.019	OK
38	9.97819	9.98220	0.040	9.98199	0.038	9.98215	0.040	OK
39	9.99260	9.99750	0.049	9.99758	0.050	9.99744	0.048	OK
40	9.99496	9.99354	−0.014	10.00102	0.061	10.00115	0.062	OK
41	9.97600	9.98224	0.063	9.98264	0.067	9.98209	0.061	OK
42	9.97924	9.97371	−0.055	9.98406	0.048	9.98365	0.044	OK
43	9.97402	9.97063	−0.034	9.97044	−0.036	9.97826	0.043	OK
44	9.97394	9.98073	0.068	9.97392	0.000	9.98109	0.072	OK
45	9.98819	9.99374	0.056	9.99413	0.059	9.99361	0.054	OK
46	9.99750	9.99658	−0.009	9.99740	−0.001	9.99660	−0.009	OK
47	9.98819	9.99420	0.060	9.99518	0.070	9.99431	0.061	OK
48	9.99166	9.99189	0.002	9.99231	0.007	9.99195	0.003	OK
49	9.99136	9.99499	0.036	9.99558	0.042	9.99501	0.037	OK
50	9.99219	9.99809	0.059	9.99880	0.066	9.99828	0.061	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.99347	9.99653	0.031	9.99688	0.034	9.99608	0.026	OK
52	9.99632	10.00237	0.061	9.99373	−0.026	10.00204	0.057	OK
53	9.99570	10.00203	0.063	10.00229	0.066	9.99007	−0.056	OK
54	9.99162	9.99695	0.053	9.99737	0.058	9.99705	0.054	OK
55	9.98572	9.99145	0.057	9.99151	0.058	9.99122	0.055	OK
56	9.99548	10.00128	0.058	10.00176	0.063	10.00131	0.058	OK
57	9.98959	9.98898	−0.006	9.99580	0.062	9.99502	0.054	OK
58	9.98557	9.99054	0.050	9.98402	−0.016	9.98429	−0.013	OK
59	9.98943	9.99555	0.061	9.99572	0.063	9.99547	0.060	OK
60	10.00689	10.00583	−0.011	10.00597	−0.009	10.00566	−0.012	OK
61	9.97938	9.98345	0.041	9.98377	0.044	9.98392	0.046	OK
62	9.97540	9.97400	−0.014	9.98317	0.078	9.98335	0.080	OK
63	9.98554	9.97934	−0.062	9.97858	−0.070	9.98511	−0.004	OK
64	9.98954	9.99386	0.043	9.98779	−0.018	9.98760	−0.019	OK
65	9.99336	9.99793	0.046	9.99853	0.052	9.99870	0.053	OK
66	9.97989	9.97923	−0.007	9.98022	0.003	9.98811	0.082	OK
67	9.98812	9.99499	0.069	9.99537	0.073	9.99594	0.078	OK
68	9.98557	9.98926	0.037	9.98991	0.043	9.99001	0.044	OK
69	9.99455	9.99908	0.045	9.99956	0.050	9.99962	0.051	OK
70	9.99350	9.99162	−0.019	9.99740	0.039	9.99716	0.037	OK
71	9.98171	9.98717	0.055	9.98757	0.059	9.98766	0.060	OK
72	10.00028	9.99742	−0.029	9.99819	−0.021	10.00724	0.070	OK
73	9.97838	9.98516	0.068	9.98569	0.073	9.98561	0.072	OK
74	9.98058	9.97908	−0.015	9.98099	0.004	9.97787	−0.027	OK
75	9.98142	9.97808	−0.033	9.98854	0.071	9.98836	0.070	OK
76	10.01185	10.01459	0.027	10.01502	0.032	10.00851	−0.033	OK
77	9.98267	9.98741	0.047	9.98785	0.052	9.98778	0.051	OK
MAX			0.089		0.094		0.086	
AVE			0.029		0.037		0.035	
MIN			−0.062		−0.070		−0.073	
R			0.152		0.164		0.158	
SIGMA			0.037		0.035		0.040	
3SIGMA			0.111		0.104		0.119	
X+3SIGMA			0.140		0.141		0.155	
X−3SIGMA			−0.081		−0.067		−0.084	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

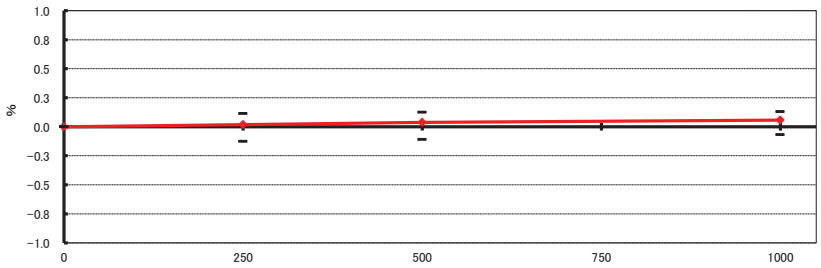
SAMPLE : RK73H 2E T 1MΩ F 【KJN】

Lot No. T950634

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	0.99938	0.99829	−0.110	0.99983	0.045	0.99981	0.043	OK
2	1.00023	1.00068	0.046	1.00072	0.049	1.00081	0.059	OK
3	1.00005	1.00016	0.011	1.00024	0.018	1.00033	0.028	OK
4	1.00047	0.99921	−0.127	1.00093	0.046	1.00101	0.054	OK
5	0.99951	0.99826	−0.125	1.00002	0.051	1.00008	0.057	OK
6	0.99922	0.99969	0.047	0.99972	0.049	0.99982	0.060	OK
7	1.00083	1.00057	−0.026	1.00056	−0.027	1.00064	−0.019	OK
8	1.00048	1.00045	−0.003	1.00055	0.007	1.00052	0.004	OK
9	0.99986	0.99865	−0.122	0.99875	−0.111	1.00082	0.096	OK
10	0.99886	0.99809	−0.077	0.99947	0.061	0.99956	0.070	OK
11	0.99832	0.99889	0.056	0.99897	0.065	0.99895	0.063	OK
12	1.00100	1.00081	−0.019	1.00089	−0.011	1.00106	0.006	OK
13	1.00275	1.00349	0.074	1.00350	0.075	1.00363	0.088	OK
14	0.99786	0.99878	0.092	0.99726	−0.060	0.99890	0.104	OK
15	0.99915	1.00009	0.093	0.99820	−0.095	1.00026	0.111	OK
16	0.99822	0.99741	−0.081	0.99753	−0.069	0.99900	0.078	OK
17	0.99774	0.99867	0.094	0.99872	0.098	0.99879	0.106	OK
18	0.99838	0.99883	0.045	0.99889	0.051	0.99887	0.049	OK
19	0.99947	0.99993	0.046	1.00002	0.055	0.99994	0.047	OK
20	0.99815	0.99758	−0.057	0.99762	−0.053	0.99781	−0.034	OK
21	1.00048	1.00063	0.015	1.00064	0.016	1.00060	0.012	OK
22	0.99737	0.99688	−0.049	0.99838	0.101	0.99833	0.095	OK
23	1.00048	1.00108	0.060	0.99939	−0.109	1.00114	0.065	OK
24	1.00006	1.00008	0.002	1.00014	0.008	1.00015	0.008	OK
25	0.99913	0.99971	0.058	0.99977	0.064	0.99980	0.067	OK
26	0.99862	0.99939	0.077	0.99835	−0.028	0.99952	0.090	OK
27	1.00141	1.00057	−0.084	1.00198	0.057	1.00198	0.057	OK
28	0.99871	0.99964	0.094	0.99979	0.108	0.99963	0.092	OK
29	0.99996	1.00026	0.030	1.00041	0.045	1.00035	0.038	OK
30	0.99665	0.99592	−0.073	0.99747	0.082	0.99747	0.082	OK
31	1.00083	1.00150	0.067	1.00155	0.072	1.00155	0.072	OK
32	0.99761	0.99709	−0.052	0.99850	0.089	0.99856	0.096	OK
33	0.99992	1.00052	0.061	1.00054	0.062	1.00060	0.068	OK
34	0.99885	0.99983	0.098	0.99994	0.108	1.00003	0.117	OK
35	0.99885	0.99946	0.062	0.99958	0.073	0.99961	0.076	OK
36	0.99806	0.99714	−0.092	0.99726	−0.080	0.99739	−0.067	OK
37	1.00051	1.00117	0.066	1.00124	0.073	1.00119	0.068	OK
38	1.00032	1.00059	0.027	1.00070	0.039	1.00067	0.036	OK
39	0.99841	0.99938	0.097	0.99938	0.097	0.99935	0.095	OK
40	1.00010	0.99979	−0.031	0.99986	−0.024	0.99982	−0.028	OK
41	0.99828	0.99922	0.094	0.99923	0.095	0.99929	0.100	OK
42	0.99822	0.99881	0.059	0.99772	−0.050	0.99752	−0.070	OK
43	1.00113	1.00187	0.074	1.00200	0.087	1.00186	0.073	OK
44	0.99507	0.99408	−0.099	0.99550	0.043	0.99567	0.060	OK
45	1.00067	1.00110	0.043	1.00124	0.057	1.00117	0.049	OK
46	0.99972	0.99896	−0.076	1.00044	0.072	1.00066	0.094	OK
47	0.99601	0.99680	0.080	0.99682	0.082	0.99680	0.079	OK
48	0.99819	0.99719	−0.100	0.99914	0.095	0.99908	0.089	OK
49	1.00234	1.00263	0.029	1.00264	0.031	1.00266	0.032	OK
50	0.99952	0.99977	0.025	1.00005	0.053	0.99993	0.041	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	0.99966	1.00061	0.095	1.00062	0.096	1.00058	0.091	OK
52	0.99945	1.00026	0.081	1.00029	0.084	1.00034	0.089	OK
53	1.00156	1.00229	0.073	1.00228	0.072	1.00230	0.074	OK
54	0.99943	1.00019	0.076	1.00030	0.086	1.00035	0.092	OK
55	1.00090	1.00203	0.113	1.00212	0.122	1.00218	0.128	OK
56	1.00012	1.00079	0.067	1.00084	0.072	1.00079	0.067	OK
57	1.00118	1.00053	−0.065	1.00040	−0.078	1.00151	0.033	OK
58	1.00087	1.00163	0.076	1.00164	0.077	1.00161	0.074	OK
59	0.99892	0.99995	0.102	0.99797	−0.095	0.99995	0.103	OK
60	0.99926	0.99945	0.019	0.99900	−0.026	0.99905	−0.021	OK
61	0.99990	1.00053	0.063	1.00062	0.073	1.00061	0.072	OK
62	0.99887	0.99993	0.106	0.99871	−0.016	1.00001	0.114	OK
63	0.99822	0.99705	−0.117	0.99882	0.059	0.99898	0.076	OK
64	0.99901	0.99826	−0.075	0.99967	0.066	0.99967	0.066	OK
65	0.99716	0.99773	0.057	0.99784	0.068	0.99754	0.038	OK
66	1.00020	0.99916	−0.103	1.00109	0.089	1.00109	0.090	OK
67	0.99980	1.00045	0.065	1.00051	0.071	1.00055	0.075	OK
68	0.99826	0.99860	0.033	0.99863	0.037	0.99868	0.042	OK
69	1.00212	1.00256	0.044	1.00258	0.046	1.00273	0.061	OK
70	0.99979	1.00038	0.059	1.00042	0.063	1.00049	0.070	OK
71	0.99915	0.99983	0.068	0.99989	0.074	0.99987	0.072	OK
72	1.00105	1.00131	0.026	1.00130	0.025	1.00137	0.032	OK
73	0.99875	0.99954	0.079	0.99958	0.083	0.99962	0.087	OK
74	1.00152	1.00116	−0.036	1.00127	−0.025	1.00124	−0.028	OK
75	1.00028	1.00093	0.064	1.00097	0.068	1.00101	0.073	OK
76	1.00067	1.00038	−0.029	1.00058	−0.009	1.00032	−0.035	OK
77	1.00049	1.00076	0.027	1.00078	0.029	1.00082	0.032	OK
MAX			0.113		0.122		0.128	
AVE			0.018		0.037		0.057	
MIN			−0.127		−0.111		−0.070	
R			0.239		0.233		0.198	
SIGMA			0.070		0.058		0.042	
3SIGMA			0.211		0.173		0.127	
X+3SIGMA			0.229		0.210		0.184	
X−3SIGMA			−0.193		−0.136		−0.069	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

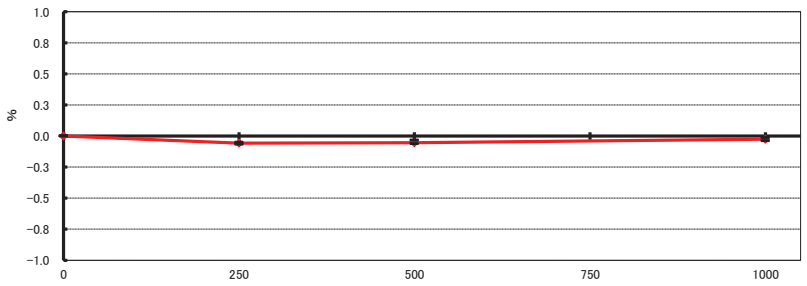
SAMPLE : RK73H W2H T 10Ω F 【KJN】

Lot No. T860860

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99487	9.98922	−0.057	9.98860	−0.063	9.99314	−0.017	OK
2	9.98239	9.97692	−0.055	9.97643	−0.060	9.97933	−0.031	OK
3	10.00434	9.99905	−0.053	9.99975	−0.046	10.00213	−0.022	OK
4	9.98742	9.98185	−0.056	9.98142	−0.060	9.98422	−0.032	OK
5	9.98704	9.98139	−0.057	9.98110	−0.060	9.98533	−0.017	OK
6	10.00530	9.99959	−0.057	9.99916	−0.061	10.00346	−0.018	OK
7	10.00276	9.99751	−0.052	9.99730	−0.055	9.99892	−0.038	OK
8	10.00033	9.99483	−0.055	9.99458	−0.057	9.99856	−0.018	OK
9	10.02118	10.01546	−0.057	10.01527	−0.059	10.01914	−0.020	OK
10	10.01633	10.01048	−0.058	10.01032	−0.060	10.01508	−0.013	OK
11	9.99600	9.99070	−0.053	9.99099	−0.050	9.99394	−0.021	OK
12	9.98927	9.98366	−0.056	9.98396	−0.053	9.98722	−0.021	OK
13	9.99272	9.98718	−0.056	9.98755	−0.052	9.98969	−0.030	OK
14	9.99389	9.98869	−0.052	9.98901	−0.049	9.99121	−0.027	OK
15	9.99490	9.98964	−0.053	9.98987	−0.050	9.99226	−0.026	OK
16	9.98660	9.98086	−0.057	9.98118	−0.054	9.98325	−0.033	OK
17	10.00822	10.00279	−0.054	10.00315	−0.051	10.00539	−0.028	OK
18	10.01125	10.00564	−0.056	10.00590	−0.053	10.00937	−0.019	OK
19	9.99965	9.99403	−0.056	9.99431	−0.053	9.99756	−0.021	OK
20	9.99085	9.98523	−0.056	9.98552	−0.053	9.98777	−0.031	OK
21	9.99598	9.99027	−0.057	9.99061	−0.054	9.99377	−0.022	OK
22	9.99999	9.99415	−0.058	9.99462	−0.054	9.99789	−0.021	OK
23	9.99848	9.99307	−0.054	9.99342	−0.051	9.99561	−0.029	OK
24	9.98470	9.97946	−0.052	9.97964	−0.051	9.98190	−0.028	OK
25	9.99785	9.99219	−0.057	9.99240	−0.055	9.99607	−0.018	OK
26	9.98990	9.98389	−0.060	9.98412	−0.058	9.98758	−0.023	OK
27	10.00493	9.99917	−0.058	9.99943	−0.055	10.00172	−0.032	OK
28	10.00041	9.99487	−0.055	9.99505	−0.054	9.99735	−0.031	OK
29	9.98721	9.98141	−0.058	9.98147	−0.057	9.98379	−0.034	OK
30	10.01643	10.01057	−0.058	10.01082	−0.056	10.01431	−0.021	OK
31	10.01233	10.00665	−0.057	10.00717	−0.052	10.01030	−0.020	OK
32	9.98620	9.98066	−0.055	9.98107	−0.051	9.98299	−0.032	OK
33	9.98757	9.98195	−0.056	9.98240	−0.052	9.98455	−0.030	OK
34	9.99303	9.98708	−0.060	9.98742	−0.056	9.98951	−0.035	OK
35	9.99430	9.98823	−0.061	9.98866	−0.056	9.99213	−0.022	OK
36	9.99060	9.98496	−0.056	9.98520	−0.054	9.98846	−0.021	OK
37	9.99035	9.98455	−0.058	9.98489	−0.055	9.98701	−0.033	OK
38	9.98534	9.97982	−0.055	9.98011	−0.052	9.98240	−0.029	OK
39	9.99788	9.99218	−0.057	9.99237	−0.055	9.99454	−0.033	OK
40	10.00649	10.00060	−0.059	10.00086	−0.056	10.00306	−0.034	OK
41	9.98462	9.97803	−0.066	9.97866	−0.060	9.98183	−0.028	OK
42	9.97897	9.97262	−0.064	9.97361	−0.054	9.97641	−0.026	OK
43	10.00116	9.99502	−0.061	9.99555	−0.056	9.99754	−0.036	OK
44	9.99578	9.99001	−0.058	9.99048	−0.053	9.99259	−0.032	OK
45	9.99622	9.98980	−0.064	9.99031	−0.059	9.99246	−0.038	OK
46	9.98679	9.98056	−0.062	9.98080	−0.060	9.98434	−0.024	OK
47	10.00214	9.99616	−0.060	9.99647	−0.057	9.99993	−0.022	OK
48	10.00290	9.99701	−0.059	9.99856	−0.043	10.00073	−0.022	OK
49	9.99616	9.99015	−0.060	9.99188	−0.043	9.99391	−0.022	OK
50	10.00187	9.99601	−0.059	9.99620	−0.057	9.99831	−0.036	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.99241	9.98643	−0.060	9.98718	−0.052	9.99004	−0.024	OK
52	10.00053	9.99467	−0.059	9.99540	−0.051	9.99712	−0.034	OK
53	9.99066	9.98497	−0.057	9.98561	−0.050	9.98755	−0.031	OK
54	9.99999	9.99441	−0.056	9.99504	−0.049	9.99685	−0.031	OK
55	9.98901	9.98314	−0.059	9.98356	−0.055	9.98554	−0.035	OK
56	10.02067	10.01486	−0.058	10.01533	−0.053	10.01721	−0.035	OK
57	9.99398	9.98797	−0.060	9.98833	−0.057	9.99041	−0.036	OK
58	9.99149	9.98598	−0.055	9.98625	−0.052	9.98825	−0.032	OK
59	10.00935	10.00357	−0.058	10.00380	−0.055	10.00582	−0.035	OK
60	9.99256	9.98669	−0.059	9.98687	−0.057	9.98895	−0.036	OK
61	9.98428	9.97880	−0.055	9.98077	−0.035	9.98258	−0.017	OK
62	9.98586	9.98009	−0.058	9.98075	−0.051	9.98376	−0.021	OK
63	9.99292	9.98701	−0.059	9.98766	−0.053	9.98965	−0.033	OK
64	9.98433	9.97854	−0.058	9.98036	−0.040	9.98220	−0.021	OK
65	9.99934	9.99368	−0.057	9.99418	−0.052	9.99738	−0.020	OK
66	9.98077	9.97510	−0.057	9.97553	−0.052	9.97882	−0.020	OK
67	9.99004	9.98436	−0.057	9.98478	−0.053	9.98824	−0.018	OK
68	9.99956	9.99379	−0.058	9.99417	−0.054	9.99750	−0.021	OK
69	9.99036	9.98424	−0.061	9.98468	−0.057	9.98805	−0.023	OK
70	10.00437	9.99813	−0.062	9.99868	−0.057	10.00178	−0.026	OK
71	9.98657	9.98126	−0.053	9.98317	−0.034	9.98394	−0.026	OK
72	9.99895	9.99326	−0.057	9.99387	−0.051	9.99559	−0.034	OK
73	9.99319	9.98761	−0.056	9.98819	−0.050	9.99116	−0.020	OK
74	10.00893	10.00331	−0.056	10.00380	−0.051	10.00568	−0.033	OK
75	10.00732	10.00159	−0.057	10.00360	−0.037	10.00418	−0.031	OK
76	9.98342	9.97775	−0.057	9.97825	−0.052	9.98025	−0.032	OK
77	9.99590	9.99025	−0.057	9.99069	−0.052	9.99413	−0.018	OK
MAX			−0.052		−0.034		−0.013	
AVE			−0.057		−0.053		−0.027	
MIN			−0.066		−0.063		−0.038	
R			0.014		0.029		0.026	
SIGMA			0.003		0.005		0.007	
3SIGMA			0.008		0.016		0.020	
X+3SIGMA			−0.049		−0.037		−0.007	
X−3SIGMA			−0.065		−0.069		−0.046	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

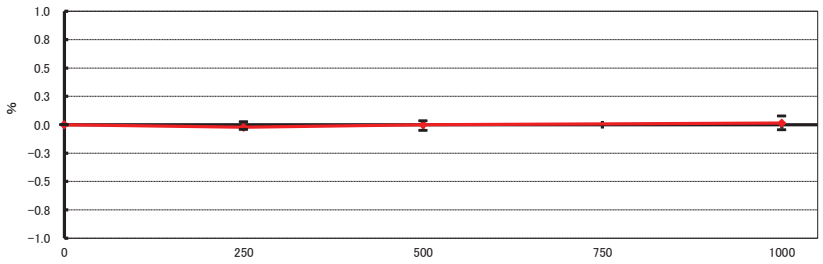
SAMPLE : RK73H W2H T 10KΩ F 【KJN】

Lot No. T860009

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.99922	9.99613	−0.031	10.00090	0.017	9.99640	−0.028	OK
2	9.99584	9.99390	−0.019	9.99765	0.018	9.99247	−0.034	OK
3	9.99256	9.99458	0.020	9.99490	0.023	9.99558	0.030	OK
4	9.99521	9.99670	0.015	9.99741	0.022	9.99785	0.026	OK
5	10.00141	10.00319	0.018	10.00345	0.020	9.99744	−0.040	OK
6	10.00168	10.00397	0.023	10.00399	0.023	9.99839	−0.033	OK
7	9.99083	9.99343	0.026	9.99423	0.034	9.99463	0.038	OK
8	9.99316	9.99040	−0.028	9.99045	−0.027	9.99677	0.036	OK
9	9.99908	9.99476	−0.043	9.99445	−0.046	10.00102	0.019	OK
10	9.98856	9.98575	−0.028	9.99062	0.021	9.99616	0.076	OK
11	10.00244	9.99940	−0.030	10.00096	−0.015	10.00049	−0.020	OK
12	10.00099	10.00252	0.015	10.00278	0.018	10.00266	0.017	OK
13	9.99559	9.99307	−0.025	9.99386	−0.017	9.99844	0.029	OK
14	10.00592	10.00319	−0.027	10.00260	−0.033	10.00809	0.022	OK
15	10.00311	10.00083	−0.023	9.99975	−0.034	10.00549	0.024	OK
16	9.99951	9.99552	−0.040	10.00123	0.017	10.00150	0.020	OK
17	9.98947	9.98600	−0.035	9.99267	0.032	9.99268	0.032	OK
18	9.99416	9.99583	0.017	9.99652	0.024	9.99618	0.020	OK
19	10.00156	9.99804	−0.035	10.00459	0.030	10.00499	0.034	OK
20	9.98787	9.98475	−0.031	9.98437	−0.035	9.99025	0.024	OK
21	9.99763	9.99524	−0.024	9.99508	−0.025	10.00147	0.038	OK
22	10.00814	10.00931	0.012	10.00989	0.018	10.00443	−0.037	OK
23	9.99098	9.98782	−0.032	9.99368	0.027	9.99420	0.032	OK
24	9.99531	9.99176	−0.036	9.99723	0.019	9.99754	0.022	OK
25	10.00769	10.00992	0.022	10.01050	0.028	10.01092	0.032	OK
26	10.00027	9.99769	−0.026	10.00256	0.023	10.00287	0.026	OK
27	9.99092	9.98873	−0.022	9.98876	−0.022	9.98868	−0.022	OK
28	10.00089	9.99768	−0.032	10.00383	0.029	10.00434	0.034	OK
29	9.99232	9.99016	−0.022	9.98972	−0.026	9.99542	0.031	OK
30	9.99328	9.99133	−0.019	9.99247	−0.008	9.99633	0.031	OK
31	9.99686	9.99347	−0.034	9.99901	0.021	9.99981	0.030	OK
32	9.99945	9.99777	−0.017	10.00157	0.021	10.00226	0.028	OK
33	9.99926	9.99527	−0.040	10.00200	0.027	10.00250	0.032	OK
34	9.99232	9.98832	−0.040	9.99436	0.020	9.99456	0.022	OK
35	9.99308	9.98977	−0.033	9.98954	−0.035	9.99652	0.034	OK
36	9.99426	9.99101	−0.033	9.99733	0.031	9.99750	0.032	OK
37	9.99417	9.99156	−0.026	9.99624	0.021	9.99653	0.024	OK
38	9.98868	9.98547	−0.032	9.99191	0.032	9.99228	0.036	OK
39	9.99886	9.99500	−0.039	9.99409	−0.048	10.00089	0.020	OK
40	10.00209	9.99945	−0.026	9.99924	−0.029	9.99923	−0.029	OK
41	10.00675	10.00362	−0.031	10.00916	0.024	10.00943	0.027	OK
42	10.00203	10.00353	0.015	10.00411	0.021	10.00457	0.025	OK
43	9.99685	9.99314	−0.037	9.99885	0.020	9.99912	0.023	OK
44	9.99955	9.99679	−0.028	9.99820	−0.014	10.00189	0.023	OK
45	9.99773	9.99525	−0.025	10.00056	0.028	9.99465	−0.031	OK
46	10.00579	10.00263	−0.032	10.00212	−0.037	10.00805	0.023	OK
47	9.99673	9.99437	−0.024	9.99409	−0.026	9.99988	0.031	OK
48	9.98608	9.98391	−0.022	9.98372	−0.024	9.98321	−0.029	OK
49	9.99487	9.99193	−0.029	9.99719	0.023	9.99734	0.025	OK
50	9.99009	9.98832	−0.018	9.99239	0.023	9.99283	0.027	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	10.00381	10.00193	−0.019	10.00607	0.023	10.00337	−0.004	OK
52	9.99205	9.98822	−0.038	9.99314	0.011	9.99372	0.017	OK
53	9.99265	9.98889	−0.038	9.99418	0.015	9.99455	0.019	OK
54	9.99686	9.99341	−0.034	9.99883	0.020	9.99944	0.026	OK
55	9.99617	9.99346	−0.027	9.99341	−0.028	9.99330	−0.029	OK
56	9.98926	9.98604	−0.032	9.99091	0.016	9.99138	0.021	OK
57	10.00611	10.00270	−0.034	10.00887	0.028	10.00919	0.031	OK
58	10.00193	9.99826	−0.037	9.99875	−0.032	10.00430	0.024	OK
59	9.99963	9.99699	−0.026	10.00223	0.026	10.00298	0.034	OK
60	9.99139	9.98858	−0.028	9.98811	−0.033	9.99497	0.036	OK
61	9.99313	9.99065	−0.025	9.99062	−0.025	9.99026	−0.029	OK
62	9.99690	9.99355	−0.034	9.99264	−0.043	9.99232	−0.046	OK
63	9.99365	9.99544	0.018	9.99598	0.023	9.99651	0.029	OK
64	10.00178	9.99800	−0.038	9.99738	−0.044	10.00422	0.024	OK
65	9.98941	9.98775	−0.017	9.98607	−0.033	9.99232	0.029	OK
66	9.99972	9.99600	−0.037	9.99477	−0.049	10.00176	0.020	OK
67	9.99833	9.99533	−0.030	9.99489	−0.034	10.00097	0.026	OK
68	9.99884	9.99659	−0.023	9.99590	−0.029	9.99548	−0.034	OK
69	10.00321	9.99977	−0.034	10.00501	0.018	10.00518	0.020	OK
70	9.99738	9.99459	−0.028	9.99927	0.019	9.99969	0.023	OK
71	9.99273	9.99427	0.015	9.99505	0.023	9.99596	0.032	OK
72	9.99805	9.99607	−0.020	10.00109	0.030	10.00168	0.036	OK
73	9.98903	9.98580	−0.032	9.98515	−0.039	9.98460	−0.044	OK
74	9.99735	9.99480	−0.026	9.99968	0.023	10.00015	0.028	OK
75	10.00528	10.00286	−0.024	10.00221	−0.031	10.00178	−0.035	OK
76	10.00466	10.00291	−0.018	10.00181	−0.029	10.00702	0.024	OK
77	9.99875	9.99621	−0.025	10.00076	0.020	10.00126	0.025	OK
MAX			0.026		0.034		0.076	
AVE			−0.022		0.001		0.015	
MIN			−0.043		−0.049		−0.046	
R			0.069		0.083		0.122	
SIGMA			0.018		0.027		0.026	
3SIGMA			0.055		0.082		0.078	
X+3SIGMA			0.033		0.084		0.093	
X−3SIGMA			−0.077		−0.081		−0.063	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

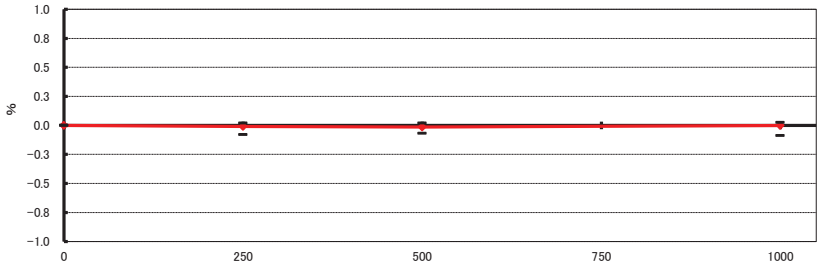
SAMPLE : RK73H W2H T 1MΩ F 【KJN】

Lot No. T850808

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	0.99858	0.99836	−0.023	0.99840	−0.018	0.99854	−0.004	OK
2	0.99893	0.99883	−0.010	0.99880	−0.013	0.99901	0.008	OK
3	0.99965	0.99945	−0.020	0.99955	−0.009	0.99959	−0.006	OK
4	0.99855	0.99866	0.011	0.99855	0.000	0.99878	0.023	OK
5	0.99803	0.99740	−0.063	0.99768	−0.035	0.99715	−0.088	OK
6	0.99744	0.99756	0.012	0.99742	−0.002	0.99762	0.018	OK
7	0.99741	0.99735	−0.006	0.99727	−0.014	0.99743	0.003	OK
8	0.99876	0.99811	−0.065	0.99851	−0.025	0.99877	0.001	OK
9	0.99884	0.99878	−0.006	0.99874	−0.011	0.99898	0.014	OK
10	0.99760	0.99770	0.011	0.99756	−0.004	0.99761	0.002	OK
11	0.99798	0.99782	−0.016	0.99783	−0.016	0.99794	−0.004	OK
12	0.99955	0.99950	−0.005	0.99947	−0.008	0.99966	0.011	OK
13	0.99861	0.99843	−0.018	0.99810	−0.051	0.99839	−0.022	OK
14	0.99866	0.99874	0.008	0.99860	−0.006	0.99885	0.018	OK
15	0.99873	0.99793	−0.080	0.99843	−0.030	0.99875	0.002	OK
16	0.99917	0.99912	−0.005	0.99905	−0.012	0.99910	−0.007	OK
17	0.99863	0.99845	−0.019	0.99856	−0.007	0.99858	−0.005	OK
18	0.99859	0.99850	−0.008	0.99834	−0.025	0.99861	0.003	OK
19	0.99846	0.99842	−0.004	0.99826	−0.020	0.99850	0.004	OK
20	0.99994	0.99977	−0.017	0.99960	−0.034	0.99983	−0.011	OK
21	0.99903	0.99846	−0.058	0.99867	−0.036	0.99897	−0.006	OK
22	0.99767	0.99689	−0.078	0.99735	−0.032	0.99763	−0.004	OK
23	0.99911	0.99910	−0.002	0.99892	−0.020	0.99919	0.008	OK
24	0.99865	0.99869	0.004	0.99845	−0.020	0.99866	0.001	OK
25	0.99899	0.99897	−0.002	0.99876	−0.024	0.99900	0.001	OK
26	0.99807	0.99793	−0.014	0.99770	−0.037	0.99799	−0.008	OK
27	0.99897	0.99880	−0.018	0.99877	−0.020	0.99909	0.012	OK
28	0.99793	0.99789	−0.005	0.99768	−0.026	0.99798	0.005	OK
29	0.99777	0.99771	−0.007	0.99761	−0.016	0.99789	0.012	OK
30	0.99881	0.99855	−0.027	0.99844	−0.037	0.99874	−0.007	OK
31	0.99758	0.99757	−0.001	0.99754	−0.004	0.99759	0.002	OK
32	0.99851	0.99842	−0.008	0.99817	−0.034	0.99833	−0.017	OK
33	0.99751	0.99742	−0.008	0.99711	−0.040	0.99741	−0.009	OK
34	0.99776	0.99781	0.005	0.99778	0.002	0.99793	0.017	OK
35	0.99916	0.99905	−0.010	0.99888	−0.028	0.99905	−0.011	OK
36	0.99968	0.99954	−0.014	0.99946	−0.022	0.99962	−0.006	OK
37	0.99920	0.99926	0.006	0.99916	−0.004	0.99930	0.010	OK
38	1.00037	1.00021	−0.015	1.00022	−0.015	1.00028	−0.008	OK
39	0.99819	0.99833	0.014	0.99838	0.020	0.99837	0.018	OK
40	0.99875	0.99800	−0.075	0.99862	−0.013	0.99860	−0.015	OK
41	0.99811	0.99813	0.002	0.99802	−0.009	0.99813	0.002	OK
42	0.99792	0.99782	−0.011	0.99788	−0.005	0.99797	0.004	OK
43	0.99957	0.99970	0.013	0.99950	−0.007	0.99958	0.001	OK
44	0.99885	0.99902	0.018	0.99891	0.007	0.99887	0.002	OK
45	0.99832	0.99835	0.003	0.99837	0.006	0.99840	0.008	OK
46	0.99904	0.99904	0.000	0.99904	−0.001	0.99907	0.003	OK
47	0.99895	0.99896	0.001	0.99883	−0.012	0.99895	0.000	OK
48	0.99764	0.99773	0.009	0.99767	0.003	0.99774	0.010	OK
49	0.99772	0.99768	−0.003	0.99778	0.006	0.99787	0.015	OK
50	0.99863	0.99862	−0.001	0.99858	−0.005	0.99861	−0.003	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	0.99839	0.99843	0.005	0.99847	0.008	0.99852	0.013	OK
52	0.99812	0.99784	−0.028	0.99811	−0.001	0.99818	0.006	OK
53	0.99863	0.99848	−0.015	0.99845	−0.018	0.99858	−0.005	OK
54	0.99933	0.99925	−0.008	0.99921	−0.012	0.99934	0.001	OK
55	0.99894	0.99880	−0.015	0.99873	−0.021	0.99875	−0.019	OK
56	0.99938	0.99932	−0.006	0.99924	−0.014	0.99934	−0.004	OK
57	0.99705	0.99712	0.008	0.99709	0.004	0.99720	0.015	OK
58	1.00012	0.99993	−0.020	0.99996	−0.016	0.99998	−0.014	OK
59	0.99857	0.99864	0.006	0.99862	0.005	0.99868	0.011	OK
60	0.99871	0.99875	0.004	0.99867	−0.004	0.99863	−0.008	OK
61	0.99931	0.99935	0.004	0.99931	0.000	0.99940	0.009	OK
62	0.99828	0.99829	0.002	0.99830	0.002	0.99836	0.008	OK
63	0.99853	0.99844	−0.009	0.99831	−0.022	0.99836	−0.016	OK
64	0.99839	0.99847	0.007	0.99847	0.007	0.99851	0.012	OK
65	0.99819	0.99830	0.011	0.99811	−0.009	0.99821	0.002	OK
66	0.99755	0.99750	−0.005	0.99722	−0.033	0.99742	−0.013	OK
67	0.99820	0.99819	0.000	0.99817	−0.003	0.99817	−0.003	OK
68	0.99749	0.99750	0.001	0.99746	−0.003	0.99755	0.006	OK
69	0.99843	0.99861	0.018	0.99845	0.002	0.99849	0.006	OK
70	0.99799	0.99789	−0.010	0.99791	−0.008	0.99790	−0.009	OK
71	0.99852	0.99842	−0.011	0.99833	−0.019	0.99832	−0.020	OK
72	0.99813	0.99795	−0.017	0.99781	−0.032	0.99780	−0.032	OK
73	0.99889	0.99882	−0.007	0.99897	0.008	0.99902	0.013	OK
74	0.99993	0.99945	−0.048	0.99922	−0.071	0.99930	−0.063	OK
75	0.99933	0.99943	0.009	0.99899	−0.034	0.99919	−0.015	OK
76	0.99844	0.99846	0.003	0.99837	−0.007	0.99849	0.005	OK
77	0.99839	0.99833	−0.006	0.99822	−0.017	0.99827	−0.012	OK
MAX			0.018		0.020		0.023	
AVE			−0.010		−0.014		−0.002	
MIN			−0.080		−0.071		−0.088	
R			0.098		0.091		0.111	
SIGMA			0.021		0.016		0.016	
3SIGMA			0.063		0.047		0.049	
X+3SIGMA			0.054		0.033		0.048	
X-3SIGMA			−0.073		−0.061		−0.051	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

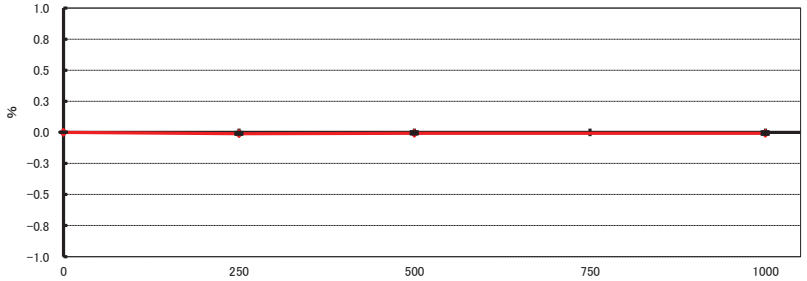
SAMPLE : RK73H W3A T 10Ω F 【KJN】

Lot No. Y740869

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.98588	9.98521	−0.007	9.98634	0.005	9.98481	−0.011	OK
2	9.98943	9.98855	−0.009	9.98880	−0.006	9.98842	−0.010	OK
3	9.98733	9.98644	−0.009	9.98666	−0.007	9.98743	0.001	OK
4	9.98889	9.98762	−0.013	9.98784	−0.011	9.98750	−0.014	OK
5	9.98764	9.98641	−0.012	9.98685	−0.008	9.98633	−0.013	OK
6	9.99690	9.99555	−0.014	9.99586	−0.010	9.99536	−0.015	OK
7	9.99503	9.99353	−0.015	9.99395	−0.011	9.99352	−0.015	OK
8	9.99198	9.99058	−0.014	9.99072	−0.013	9.99024	−0.017	OK
9	9.98938	9.98807	−0.013	9.98817	−0.012	9.98785	−0.015	OK
10	9.99320	9.99158	−0.016	9.99174	−0.015	9.99142	−0.018	OK
11	9.98825	9.98736	−0.009	9.98771	−0.005	9.98770	−0.006	OK
12	9.98659	9.98667	0.001	9.98598	−0.006	9.98603	−0.006	OK
13	9.98956	9.98850	−0.011	9.98877	−0.008	9.98882	−0.007	OK
14	9.98663	9.98537	−0.013	9.98575	−0.009	9.98566	−0.010	OK
15	9.99101	9.98991	−0.011	9.99021	−0.008	9.99008	−0.009	OK
16	9.99314	9.99302	−0.001	9.99241	−0.007	9.99212	−0.010	OK
17	9.99451	9.99404	−0.005	9.99351	−0.010	9.99339	−0.011	OK
18	9.99374	9.99373	0.000	9.99296	−0.008	9.99286	−0.009	OK
19	9.99421	9.99349	−0.007	9.99266	−0.015	9.99257	−0.016	OK
20	9.99666	9.99601	−0.006	9.99522	−0.014	9.99512	−0.015	OK
21	9.98767	9.98658	−0.011	9.98824	0.006	9.98819	0.005	OK
22	9.98730	9.98616	−0.011	9.98673	−0.006	9.98654	−0.008	OK
23	9.99334	9.99229	−0.011	9.99262	−0.007	9.99373	0.004	OK
24	9.98851	9.98724	−0.013	9.98772	−0.008	9.98759	−0.009	OK
25	9.99249	9.99106	−0.014	9.99139	−0.011	9.99124	−0.013	OK
26	9.99198	9.99086	−0.011	9.99117	−0.008	9.99187	−0.001	OK
27	9.98982	9.98848	−0.013	9.98876	−0.011	9.98856	−0.013	OK
28	9.99190	9.99026	−0.016	9.99050	−0.014	9.99165	−0.003	OK
29	9.99420	9.99255	−0.016	9.99266	−0.015	9.99256	−0.016	OK
30	9.99416	9.99254	−0.016	9.99274	−0.014	9.99257	−0.016	OK
31	9.98867	9.98769	−0.010	9.98792	−0.007	9.98913	0.005	OK
32	9.98807	9.98702	−0.011	9.98723	−0.008	9.98728	−0.008	OK
33	9.98795	9.98799	0.000	9.98728	−0.007	9.98723	−0.007	OK
34	9.98938	9.98792	−0.015	9.98820	−0.012	9.98822	−0.012	OK
35	9.99504	9.99370	−0.013	9.99391	−0.011	9.99393	−0.011	OK
36	9.98803	9.98702	−0.010	9.98716	−0.009	9.98713	−0.009	OK
37	9.99268	9.99135	−0.013	9.99154	−0.011	9.99147	−0.012	OK
38	9.99268	9.99101	−0.017	9.99252	−0.002	9.99242	−0.003	OK
39	9.99225	9.99074	−0.015	9.99087	−0.014	9.99077	−0.015	OK
40	9.99495	9.99354	−0.014	9.99347	−0.015	9.99340	−0.016	OK
41	9.99034	9.98958	−0.008	9.98984	−0.005	9.98986	−0.005	OK
42	9.98875	9.98769	−0.011	9.98784	−0.009	9.98884	0.001	OK
43	9.99385	9.99279	−0.011	9.99296	−0.009	9.99306	−0.008	OK
44	9.99733	9.99628	−0.010	9.99658	−0.008	9.99651	−0.008	OK
45	9.98728	9.98693	−0.003	9.98732	0.000	9.98717	−0.001	OK
46	9.99132	9.99006	−0.013	9.99042	−0.009	9.99026	−0.011	OK
47	9.99047	9.98916	−0.013	9.98934	−0.011	9.99050	0.000	OK
48	9.99279	9.99238	−0.004	9.99163	−0.012	9.99146	−0.013	OK
49	9.99066	9.98919	−0.015	9.98935	−0.013	9.98913	−0.015	OK
50	9.99208	9.99078	−0.013	9.99098	−0.011	9.99086	−0.012	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.98620	9.98518	−0.010	9.98568	−0.005	9.98676	0.006	OK
52	9.99417	9.99299	−0.012	9.99335	−0.008	9.99447	0.003	OK
53	9.99413	9.99308	−0.010	9.99345	−0.007	9.99440	0.003	OK
54	9.99036	9.98909	−0.013	9.99054	0.002	9.99044	0.001	OK
55	9.98968	9.98879	−0.009	9.98905	−0.006	9.99001	0.003	OK
56	9.99661	9.99509	−0.015	9.99550	−0.011	9.99636	−0.002	OK
57	9.98961	9.98811	−0.015	9.98839	−0.012	9.98832	−0.013	OK
58	9.98980	9.98845	−0.014	9.98874	−0.011	9.98856	−0.012	OK
59	9.98814	9.98679	−0.013	9.98700	−0.011	9.98703	−0.011	OK
60	9.98801	9.98671	−0.013	9.98696	−0.011	9.98686	−0.011	OK
61	9.98615	9.98551	−0.006	9.98574	−0.004	9.98573	−0.004	OK
62	9.98622	9.98544	−0.008	9.98580	−0.004	9.98679	0.006	OK
63	9.98607	9.98499	−0.011	9.98646	0.004	9.98524	−0.008	OK
64	9.99097	9.99009	−0.009	9.99034	−0.006	9.99137	0.004	OK
65	9.98881	9.98757	−0.012	9.98789	−0.009	9.98778	−0.010	OK
66	9.99246	9.99133	−0.011	9.99170	−0.008	9.99154	−0.009	OK
67	9.99350	9.99260	−0.009	9.99280	−0.007	9.99266	−0.008	OK
68	9.98909	9.98762	−0.015	9.98781	−0.013	9.98775	−0.013	OK
69	9.99428	9.99300	−0.013	9.99325	−0.010	9.99315	−0.011	OK
70	9.99235	9.99145	−0.009	9.99169	−0.007	9.99150	−0.009	OK
71	9.98972	9.98892	−0.008	9.98929	−0.004	9.98929	−0.004	OK
72	9.98878	9.98789	−0.009	9.98913	0.004	9.98827	−0.005	OK
73	9.98728	9.98625	−0.010	9.98747	0.002	9.98652	−0.008	OK
74	9.99062	9.98951	−0.011	9.98963	−0.010	9.98957	−0.010	OK
75	9.99249	9.99163	−0.009	9.99170	−0.008	9.99159	−0.009	OK
76	9.99711	9.99650	−0.006	9.99661	−0.005	9.99656	−0.006	OK
77	9.99007	9.98934	−0.007	9.98951	−0.006	9.98949	−0.006	OK
MAX			0.001		0.006		0.006	
AVE			−0.011		−0.008		−0.008	
MIN			−0.017		−0.015		−0.018	
R			0.018		0.021		0.023	
SIGMA			0.004		0.005		0.006	
3SIGMA			0.012		0.014		0.019	
X+3SIGMA			0.001		0.006		0.011	
X−3SIGMA			−0.022		−0.022		−0.027	



TEST ITEM : 7. Biased Humidity

SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

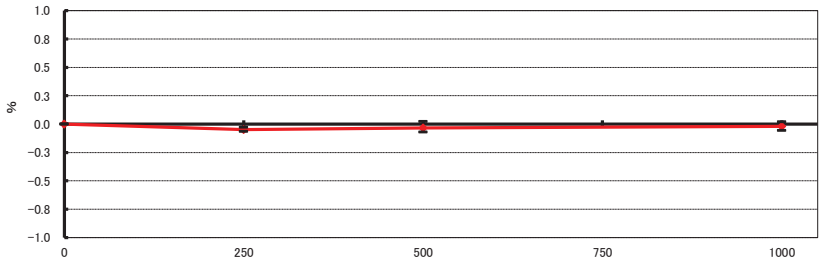
SAMPLE : RK73H W3A T 10KΩ F 【KJN】

Lot No. T721882

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	9.98525	9.98136	−0.039	9.98242	−0.028	9.98594	0.007	OK
2	9.98678	9.98096	−0.058	9.98193	−0.049	9.98672	−0.001	OK
3	9.98328	9.97719	−0.061	9.98349	0.002	9.98393	0.007	OK
4	9.98469	9.97812	−0.066	9.97765	−0.071	9.97894	−0.058	OK
5	9.98732	9.98176	−0.056	9.98121	−0.061	9.98217	−0.052	OK
6	9.98769	9.98175	−0.059	9.98294	−0.048	9.98312	−0.046	OK
7	9.99010	9.98443	−0.057	9.98428	−0.058	9.99069	0.006	OK
8	9.99052	9.98512	−0.054	9.98513	−0.054	9.98613	−0.044	OK
9	9.99246	9.98806	−0.044	9.98859	−0.039	9.99291	0.005	OK
10	9.99082	9.98532	−0.055	9.98538	−0.055	9.98662	−0.042	OK
11	9.98615	9.98245	−0.037	9.98392	−0.022	9.98321	−0.029	OK
12	9.98655	9.98146	−0.051	9.98676	0.002	9.98753	0.010	OK
13	9.98563	9.98117	−0.045	9.98212	−0.035	9.98663	0.010	OK
14	9.99168	9.98603	−0.057	9.98773	−0.040	9.99232	0.006	OK
15	9.99298	9.98852	−0.045	9.98853	−0.045	9.98878	−0.042	OK
16	9.98734	9.98172	−0.056	9.98171	−0.056	9.98740	0.001	OK
17	9.98955	9.98394	−0.056	9.98416	−0.054	9.99003	0.005	OK
18	9.98840	9.98337	−0.050	9.98425	−0.042	9.98885	0.004	OK
19	9.98539	9.98055	−0.049	9.97985	−0.055	9.98566	0.003	OK
20	9.98812	9.98300	−0.051	9.98284	−0.053	9.98885	0.007	OK
21	9.98553	9.98024	−0.053	9.98531	−0.002	9.98150	−0.040	OK
22	9.98738	9.98140	−0.060	9.98809	0.007	9.98753	0.002	OK
23	9.98983	9.98441	−0.054	9.98949	−0.003	9.98993	0.001	OK
24	9.99426	9.98846	−0.058	9.98842	−0.058	9.99372	−0.005	OK
25	9.98818	9.98233	−0.059	9.98186	−0.063	9.98327	−0.049	OK
26	9.99295	9.98723	−0.057	9.98831	−0.046	9.99331	0.004	OK
27	9.99474	9.99015	−0.046	9.99106	−0.037	9.99572	0.010	OK
28	9.98644	9.98103	−0.054	9.98277	−0.037	9.98290	−0.035	OK
29	9.98773	9.98424	−0.035	9.98454	−0.032	9.98508	−0.027	OK
30	9.98784	9.98289	−0.050	9.98904	0.012	9.98413	−0.037	OK
31	9.98652	9.98222	−0.043	9.98714	0.006	9.98243	−0.041	OK
32	9.99305	9.98709	−0.060	9.99323	0.002	9.99324	0.002	OK
33	9.98563	9.98094	−0.047	9.98223	−0.034	9.98233	−0.033	OK
34	9.98789	9.98189	−0.060	9.98323	−0.047	9.98316	−0.047	OK
35	9.98753	9.98307	−0.045	9.98295	−0.046	9.98922	0.017	OK
36	9.98748	9.98298	−0.045	9.98432	−0.032	9.98863	0.012	OK
37	9.98539	9.98091	−0.045	9.98056	−0.048	9.98189	−0.035	OK
38	9.98725	9.98388	−0.034	9.98419	−0.031	9.98332	−0.039	OK
39	9.98510	9.97979	−0.053	9.97950	−0.056	9.98054	−0.046	OK
40	9.98622	9.98129	−0.049	9.98245	−0.038	9.98270	−0.035	OK
41	9.98398	9.97986	−0.041	9.98004	−0.039	9.98110	−0.029	OK
42	9.98455	9.97963	−0.049	9.98054	−0.040	9.98522	0.007	OK
43	9.98940	9.98476	−0.046	9.98453	−0.049	9.99053	0.011	OK
44	9.98729	9.98199	−0.053	9.98328	−0.040	9.98319	−0.041	OK
45	9.98875	9.98334	−0.054	9.98330	−0.055	9.98314	−0.056	OK
46	9.99095	9.98701	−0.039	9.99156	0.006	9.99189	0.009	OK
47	9.98515	9.98011	−0.050	9.98106	−0.041	9.98083	−0.043	OK
48	9.98804	9.98327	−0.048	9.98503	−0.030	9.98563	−0.024	OK
49	9.99083	9.98566	−0.052	9.98575	−0.051	9.98706	−0.038	OK
50	9.98268	9.97815	−0.045	9.97950	−0.032	9.97923	−0.035	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
51	9.98297	9.97927	−0.037	9.97997	−0.030	9.98037	−0.026	OK
52	9.98749	9.98252	−0.050	9.98370	−0.038	9.98332	−0.042	OK
53	9.99093	9.98561	−0.053	9.98591	−0.050	9.98553	−0.054	OK
54	9.99010	9.98387	−0.062	9.99055	0.005	9.99111	0.010	OK
55	9.98657	9.98167	−0.049	9.98336	−0.032	9.98799	0.014	OK
56	9.98412	9.97944	−0.047	9.98095	−0.032	9.98575	0.016	OK
57	9.98590	9.98122	−0.047	9.98276	−0.031	9.98242	−0.035	OK
58	9.98964	9.98552	−0.041	9.98694	−0.027	9.98715	−0.025	OK
59	9.99535	9.98996	−0.054	9.99113	−0.042	9.99614	0.008	OK
60	9.98578	9.98144	−0.043	9.98145	−0.043	9.98138	−0.044	OK
61	9.98599	9.98278	−0.032	9.98340	−0.026	9.98388	−0.021	OK
62	9.98547	9.98141	−0.041	9.98262	−0.029	9.98737	0.019	OK
63	9.98867	9.98509	−0.036	9.98572	−0.030	9.98977	0.011	OK
64	9.98823	9.98264	−0.056	9.98414	−0.041	9.98418	−0.041	OK
65	9.99266	9.98784	−0.048	9.98740	−0.053	9.98715	−0.055	OK
66	9.98239	9.97816	−0.042	9.97948	−0.029	9.97950	−0.029	OK
67	9.98079	9.97767	−0.031	9.98193	0.011	9.97891	−0.019	OK
68	9.98695	9.98409	−0.029	9.98448	−0.025	9.98455	−0.024	OK
69	9.98499	9.98196	−0.030	9.98734	0.024	9.98183	−0.032	OK
70	9.98968	9.98629	−0.034	9.98762	−0.021	9.98748	−0.022	OK
71	9.98928	9.98568	−0.036	9.98618	−0.031	9.98717	−0.021	OK
72	9.98090	9.97595	−0.050	9.97707	−0.038	9.97616	−0.047	OK
73	9.98411	9.98002	−0.041	9.98000	−0.041	9.98021	−0.039	OK
74	9.99107	9.98525	−0.058	9.98482	−0.063	9.98599	−0.051	OK
75	9.99343	9.98848	−0.050	9.98780	−0.056	9.98817	−0.053	OK
76	9.98664	9.98221	−0.044	9.98342	−0.032	9.98208	−0.046	OK
77	9.98410	9.97985	−0.043	9.97987	−0.042	9.97992	−0.042	OK
MAX			−0.029		0.024		0.019	
AVE			−0.048		−0.034		−0.021	
MIN			−0.066		−0.071		−0.058	
R			0.037		0.094		0.077	
SIGMA			0.008		0.021		0.024	
3SIGMA			0.025		0.062		0.072	
X+3SIGMA			−0.023		0.027		0.052	
X−3SIGMA			−0.074		−0.096		−0.093	



TEST ITEM : 7. Biased Humidity

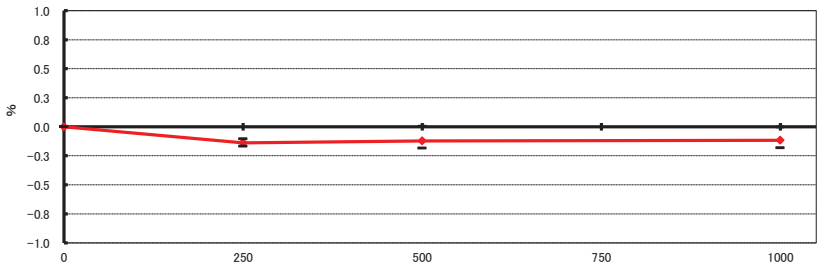
SPEC : MIL-STD-202 Method 103 85℃ 85% 1/10W

SAMPLE : RK73H W3A T 1MΩ F 【KJN】

Lot No. Y740981

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	EXTERNAL
1	0.99882	0.99745	−0.137	0.99877	−0.005	0.99844	−0.039	OK
2	1.00013	0.99882	−0.131	0.99875	−0.137	0.99964	−0.048	OK
3	1.00065	0.99932	−0.134	0.99947	−0.119	1.00026	−0.040	OK
4	0.99970	0.99824	−0.146	0.99805	−0.165	0.99799	−0.171	OK
5	0.99916	0.99797	−0.119	0.99802	−0.114	0.99811	−0.105	OK
6	1.00020	0.99880	−0.140	0.99870	−0.150	0.99977	−0.043	OK
7	1.00070	0.99931	−0.139	0.99996	−0.073	0.99969	−0.100	OK
8	1.00020	0.99869	−0.151	0.99864	−0.156	0.99969	−0.051	OK
9	0.99869	0.99718	−0.151	0.99705	−0.164	0.99712	−0.157	OK
10	1.00116	0.99993	−0.123	0.99983	−0.133	0.99966	−0.150	OK
11	0.99991	0.99866	−0.125	0.99861	−0.130	0.99838	−0.152	OK
12	0.99894	0.99750	−0.143	0.99752	−0.142	0.99843	−0.051	OK
13	0.99946	0.99806	−0.140	0.99929	−0.018	0.99920	−0.027	OK
14	0.99776	0.99618	−0.159	0.99597	−0.179	0.99603	−0.174	OK
15	1.00000	0.99892	−0.108	0.99899	−0.101	0.99883	−0.117	OK
16	1.00011	0.99869	−0.142	0.99872	−0.139	0.99868	−0.143	OK
17	0.99834	0.99716	−0.119	0.99728	−0.106	0.99788	−0.046	OK
18	0.99997	0.99840	−0.157	0.99838	−0.159	0.99845	−0.152	OK
19	1.00246	1.00076	−0.170	1.00078	−0.167	1.00074	−0.171	OK
20	1.00111	0.99989	−0.122	1.00098	−0.013	0.99982	−0.128	OK
21	1.00080	0.99961	−0.119	1.00082	0.001	0.99958	−0.122	OK
22	1.00062	0.99942	−0.120	0.99957	−0.105	1.00025	−0.037	OK
23	0.99956	0.99828	−0.128	0.99819	−0.136	0.99806	−0.150	OK
24	1.00030	0.99880	−0.150	0.99996	−0.034	0.99971	−0.059	OK
25	0.99959	0.99800	−0.159	0.99811	−0.148	0.99795	−0.164	OK
26	0.99949	0.99810	−0.139	0.99811	−0.138	0.99794	−0.155	OK
27	1.00103	0.99954	−0.150	1.00060	−0.043	0.99956	−0.147	OK
28	1.00065	0.99915	−0.150	0.99960	−0.104	1.00035	−0.029	OK
29	1.00041	0.99888	−0.152	0.99886	−0.155	1.00036	−0.005	OK
30	1.00122	0.99973	−0.149	1.00109	−0.013	1.00003	−0.119	OK
31	0.99985	0.99846	−0.139	0.99959	−0.025	0.99827	−0.158	OK
32	1.00074	0.99938	−0.135	0.99960	−0.114	0.99953	−0.120	OK
33	0.99856	0.99704	−0.153	0.99711	−0.145	0.99699	−0.157	OK
34	0.99953	0.99787	−0.167	0.99802	−0.152	0.99914	−0.039	OK
35	1.00043	0.99910	−0.133	0.99912	−0.131	0.99916	−0.127	OK
36	1.00154	1.00008	−0.146	1.00112	−0.042	1.00102	−0.052	OK
37	0.99904	0.99769	−0.135	0.99766	−0.138	0.99865	−0.038	OK
38	1.00166	1.00032	−0.133	1.00023	−0.143	1.00015	−0.150	OK
39	1.00029	0.99890	−0.139	0.99893	−0.136	0.99883	−0.146	OK
40	0.99908	0.99802	−0.106	0.99808	−0.100	0.99804	−0.105	OK
41	1.00060	0.99922	−0.138	0.99906	−0.154	0.99896	−0.165	OK
42	1.00099	0.99949	−0.150	0.99934	−0.165	1.00051	−0.048	OK
43	1.00006	0.99869	−0.137	0.99883	−0.124	0.99876	−0.130	OK
44	0.99923	0.99783	−0.141	0.99771	−0.152	0.99782	−0.141	OK
45	1.00039	0.99907	−0.132	0.99905	−0.134	0.99888	−0.151	OK
46	0.99972	0.99842	−0.131	0.99845	−0.128	0.99848	−0.124	OK
47	1.00184	1.00051	−0.132	1.00050	−0.133	1.00056	−0.127	OK
48	0.99989	0.99858	−0.131	0.99853	−0.136	0.99838	−0.151	OK
49	0.99994	0.99868	−0.125	0.99885	−0.109	0.99859	−0.135	OK
50	0.99936	0.99831	−0.105	0.99828	−0.108	0.99819	−0.117	OK
51	1.00007	0.99877	−0.129	0.99869	−0.137	0.99852	−0.154	OK
52	0.99929	0.99760	−0.169	0.99769	−0.160	0.99753	−0.176	OK
53	1.00001	0.99867	−0.134	0.99855	−0.145	0.99850	−0.150	OK
54	1.00135	0.99984	−0.150	0.99990	−0.145	0.99958	−0.177	OK
55	0.99957	0.99827	−0.130	0.99822	−0.135	0.99813	−0.144	OK
56	1.00004	0.99895	−0.109	0.99896	−0.108	0.99972	−0.032	OK
57	0.99921	0.99800	−0.121	0.99805	−0.115	0.99890	−0.030	OK
58	0.99884	0.99744	−0.141	0.99755	−0.129	0.99741	−0.143	OK
59	1.00065	0.99916	−0.150	0.99901	−0.165	0.99910	−0.155	OK
60	1.00208	1.00092	−0.116	1.00095	−0.113	1.00078	−0.130	OK
61	0.99894	0.99782	−0.112	0.99775	−0.120	0.99754	−0.141	OK
62	0.99993	0.99869	−0.125	0.99873	−0.120	0.99857	−0.136	OK
63	0.99923	0.99783	−0.141	0.99771	−0.153	0.99754	−0.170	OK
64	1.00007	0.99859	−0.147	0.99851	−0.156	0.99842	−0.164	OK
65	1.00085	0.99948	−0.136	0.99943	−0.142	0.99920	−0.164	OK
66	1.00045	0.99899	−0.146	0.99922	−0.124	0.99915	−0.130	OK
67	1.00014	0.99859	−0.155	0.99846	−0.168	0.99844	−0.170	OK
68	0.99903	0.99770	−0.133	0.99799	−0.105	0.99780	−0.123	OK
69	0.99936	0.99800	−0.136	0.99795	−0.140	0.99783	−0.153	OK
70	0.99909	0.99755	−0.154	0.99746	−0.163	0.99752	−0.157	OK
71	0.99984	0.99845	−0.138	0.99959	−0.025	0.99842	−0.141	OK
72	1.00281	1.00126	−0.154	1.00096	−0.184	1.00097	−0.184	OK
73	0.99963	0.99821	−0.143	0.99812	−0.152	0.99814	−0.150	OK
74	1.00023	0.99857	−0.166	0.99845	−0.178	0.99864	−0.159	OK
75	1.00017	0.99874	−0.143	0.99879	−0.138	0.99973	−0.044	OK
76	1.00085	0.99938	−0.147	0.99933	−0.152	1.00036	−0.050	OK
77	1.00125	0.99975	−0.150	1.00072	−0.053	1.00067	−0.058	OK
MAX			−0.105		0.001		−0.005	
AVE			−0.138		−0.121		−0.117	
MIN			−0.170		−0.184		−0.184	
R			0.065		0.186		0.179	
SIGMA			0.015		0.045		0.050	
3SIGMA			0.044		0.136		0.150	
X+3SIGMA			−0.095		0.015		0.033	
X−3SIGMA			−0.182		−0.257		−0.267	

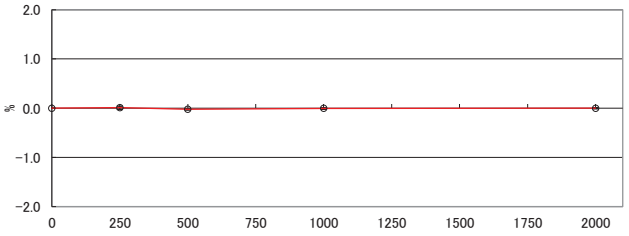


TEST ITEM : 8.High Temperature Operating Life
SPEC : MIL-STD-202 Method 108 125℃

SAMPLE : RK73H 1H T 10Ω F 【KJN】
LOTNO : 8410R00550
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	9.956	9.955	−0.015	9.953	−0.031	9.955	−0.014	9.955	−0.010	OK
2	9.927	9.928	0.011	9.925	−0.023	9.927	−0.003	9.927	0.000	OK
3	9.949	9.951	0.015	9.947	−0.021	9.949	−0.002	9.949	0.000	OK
4	9.961	9.962	0.014	9.959	−0.020	9.961	−0.002	9.961	0.000	OK
5	9.922	9.919	−0.025	9.918	−0.037	9.920	−0.020	9.920	−0.012	OK
6	9.943	9.944	0.014	9.940	−0.022	9.942	−0.002	9.943	0.000	OK
7	9.960	9.963	0.035	9.959	−0.011	9.960	0.006	9.961	0.009	OK
8	9.933	9.935	0.025	9.931	−0.016	9.933	0.001	9.933	0.005	OK
9	9.943	9.946	0.030	9.942	−0.013	9.943	0.004	9.944	0.007	OK
10	9.953	9.950	−0.025	9.949	−0.035	9.951	−0.023	9.952	−0.012	OK
11	9.929	9.934	0.041	9.928	−0.010	9.930	0.006	9.931	0.011	OK
12	9.945	9.945	0.002	9.942	−0.025	9.944	−0.006	9.944	−0.004	OK
13	9.917	9.921	0.034	9.916	−0.012	9.918	0.005	9.918	0.009	OK
14	9.959	9.958	−0.005	9.956	−0.029	9.958	−0.010	9.958	−0.008	OK
15	9.956	9.958	0.026	9.954	−0.015	9.956	0.003	9.956	0.005	OK
16	9.921	9.925	0.040	9.919	−0.010	9.921	0.006	9.922	0.010	OK
17	9.929	9.932	0.037	9.927	−0.011	9.929	0.006	9.929	0.010	OK
18	9.959	9.957	−0.022	9.955	−0.036	9.957	−0.019	9.958	−0.012	OK
19	9.920	9.919	−0.009	9.917	−0.031	9.919	−0.011	9.919	−0.009	OK
20	9.947	9.950	0.024	9.946	−0.016	9.947	0.000	9.948	0.004	OK
21	9.934	9.933	−0.007	9.931	−0.029	9.933	−0.009	9.933	−0.007	OK
22	9.919	9.919	−0.004	9.916	−0.028	9.918	−0.008	9.919	−0.007	OK
23	9.949	9.952	0.028	9.948	−0.014	9.950	0.003	9.950	0.005	OK
24	9.921	9.922	0.018	9.919	−0.019	9.920	−0.001	9.921	0.003	OK
25	9.959	9.962	0.034	9.958	−0.011	9.960	0.006	9.960	0.009	OK
26	9.957	9.955	−0.024	9.953	−0.035	9.955	−0.019	9.956	−0.013	OK
27	9.924	9.922	−0.020	9.921	−0.033	9.923	−0.017	9.923	−0.012	OK
28	9.961	9.960	−0.011	9.958	−0.031	9.960	−0.014	9.960	−0.010	OK
29	9.937	9.938	0.006	9.935	−0.026	9.937	−0.006	9.937	−0.003	OK
30	9.928	9.930	0.026	9.926	−0.015	9.928	0.002	9.928	0.005	OK
31	9.933	9.936	0.027	9.932	−0.014	9.933	0.003	9.934	0.007	OK
32	9.949	9.951	0.025	9.947	−0.015	9.949	0.003	9.949	0.005	OK
33	9.936	9.939	0.024	9.935	−0.016	9.936	−0.001	9.937	0.003	OK
34	9.950	9.947	−0.022	9.946	−0.033	9.948	−0.019	9.949	−0.011	OK
35	9.920	9.921	0.008	9.918	−0.025	9.919	−0.006	9.920	−0.003	OK
36	9.937	9.936	−0.010	9.934	−0.030	9.936	−0.011	9.936	−0.009	OK
37	9.957	9.957	0.001	9.954	−0.027	9.956	−0.007	9.956	−0.007	OK
38	9.919	9.918	−0.010	9.916	−0.031	9.918	−0.014	9.918	−0.010	OK
39	9.956	9.958	0.021	9.954	−0.019	9.956	−0.001	9.956	0.004	OK
40	9.928	9.929	0.011	9.925	−0.023	9.927	−0.006	9.928	−0.001	OK
41	9.939	9.942	0.031	9.937	−0.014	9.939	0.004	9.939	0.007	OK
42	9.928	9.931	0.036	9.927	−0.011	9.928	0.006	9.929	0.010	OK
43	9.942	9.940	−0.019	9.939	−0.035	9.940	−0.015	9.941	−0.011	OK
44	9.922	9.926	0.041	9.921	−0.010	9.923	0.007	9.923	0.011	OK
45	9.934	9.937	0.038	9.933	−0.010	9.934	0.006	9.935	0.010	OK
46	9.951	9.955	0.033	9.950	−0.012	9.952	0.005	9.952	0.009	OK
47	9.960	9.964	0.037	9.959	−0.011	9.961	0.006	9.961	0.010	OK
48	9.928	9.931	0.033	9.927	−0.012	9.928	0.004	9.929	0.008	OK
49	9.921	9.923	0.024	9.919	−0.016	9.921	0.002	9.921	0.005	OK
50	9.960	9.963	0.032	9.959	−0.013	9.961	0.005	9.961	0.008	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	9.956	9.957	0.008	9.954	−0.025	9.956	−0.006	9.956	−0.003	OK
52	9.923	9.926	0.028	9.922	−0.014	9.923	0.003	9.924	0.007	OK
53	9.929	9.931	0.021	9.927	−0.020	9.929	−0.001	9.929	0.003	OK
54	9.923	9.925	0.015	9.921	−0.020	9.923	−0.002	9.924	0.001	OK
55	9.929	9.929	−0.002	9.927	−0.028	9.928	−0.008	9.929	−0.007	OK
56	9.961	9.962	0.010	9.959	−0.024	9.961	−0.005	9.961	−0.001	OK
57	9.924	9.928	0.040	9.923	−0.010	9.925	0.008	9.925	0.010	OK
58	9.931	9.932	0.012	9.929	−0.023	9.931	−0.004	9.931	0.000	OK
59	9.930	9.933	0.030	9.929	−0.014	9.931	0.004	9.931	0.007	OK
60	9.955	9.958	0.033	9.954	−0.012	9.956	0.005	9.956	0.009	OK
61	9.934	9.936	0.025	9.932	−0.016	9.934	0.000	9.934	0.005	OK
62	9.951	9.950	−0.008	9.948	−0.028	9.950	−0.010	9.950	−0.008	OK
63	9.947	9.951	0.041	9.946	−0.009	9.947	0.008	9.948	0.011	OK
64	9.919	9.918	−0.012	9.916	−0.031	9.917	−0.013	9.918	−0.010	OK
65	9.953	9.953	0.009	9.950	−0.025	9.952	−0.007	9.952	−0.004	OK
66	9.932	9.933	0.011	9.930	−0.023	9.932	−0.003	9.932	0.000	OK
67	9.951	9.951	−0.001	9.949	−0.027	9.951	−0.008	9.951	−0.004	OK
68	9.927	9.926	−0.013	9.924	−0.032	9.926	−0.015	9.926	−0.011	OK
69	9.949	9.946	−0.026	9.945	−0.037	9.947	−0.023	9.948	−0.013	OK
70	9.961	9.960	−0.010	9.958	−0.030	9.960	−0.011	9.960	−0.010	OK
71	9.936	9.939	0.032	9.934	−0.013	9.936	0.005	9.936	0.008	OK
72	9.950	9.950	−0.003	9.948	−0.028	9.949	−0.009	9.950	−0.007	OK
73	9.959	9.959	0.007	9.956	−0.024	9.958	−0.006	9.959	−0.002	OK
74	9.921	9.925	0.035	9.920	−0.012	9.922	0.006	9.922	0.009	OK
75	9.944	9.943	−0.012	9.941	−0.033	9.943	−0.015	9.943	−0.011	OK
76	9.919	9.919	0.008	9.916	−0.024	9.918	−0.005	9.919	−0.001	OK
77	9.925	9.925	0.000	9.923	−0.026	9.924	−0.007	9.925	−0.006	OK
AVE	9.939		0.012		−0.021		−0.004		0.000	
MAX	9.961		0.041		−0.009		0.008		0.011	
MIN	9.917		−0.026		−0.037		−0.023		−0.013	
R			0.066		0.028		0.031		0.024	
σ			0.020		0.008		0.008		0.008	
3σ			0.061		0.025		0.025		0.023	
X+3σ			0.073		0.004		0.021		0.023	
X−3σ			−0.049		−0.047		−0.029		−0.023	

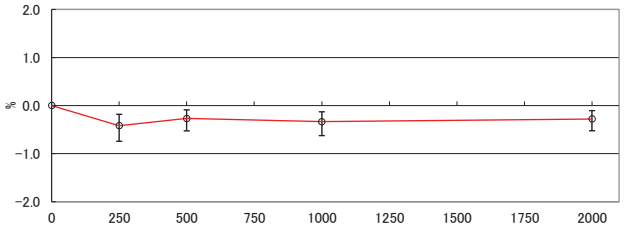


TEST ITEM : 8.High Temperature Operating Life
SPEC : MIL-STD-202 Method 108 125℃

SAMPLE : RK73H 1H T 10kΩ F 【KJN】
LOTNO : 8410020551
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	9.97697	9.94453	−0.325	9.95642	−0.206	9.95015	−0.269	9.95695	−0.201	OK
2	9.95055	9.88927	−0.616	9.90874	−0.420	9.90322	−0.476	9.90735	−0.434	OK
3	9.95272	9.88207	−0.710	9.90456	−0.484	9.89292	−0.601	9.90402	−0.489	OK
4	9.98753	9.94939	−0.382	9.96500	−0.226	9.95753	−0.300	9.96458	−0.230	OK
5	9.95436	9.90358	−0.510	9.92034	−0.342	9.91656	−0.380	9.91783	−0.367	OK
6	9.98737	9.93783	−0.496	9.95762	−0.298	9.94982	−0.376	9.95443	−0.330	OK
7	9.98560	9.95921	−0.264	9.96913	−0.165	9.96265	−0.230	9.96840	−0.172	OK
8	9.97098	9.94432	−0.267	9.95548	−0.155	9.94758	−0.235	9.95422	−0.168	OK
9	9.94082	9.91073	−0.303	9.92261	−0.183	9.91529	−0.257	9.92093	−0.200	OK
10	9.97365	9.91006	−0.638	9.93068	−0.431	9.92303	−0.507	9.92970	−0.441	OK
11	9.95903	9.92044	−0.388	9.93456	−0.246	9.92867	−0.305	9.93338	−0.258	OK
12	9.98095	9.94405	−0.370	9.95660	−0.244	9.95145	−0.296	9.95827	−0.227	OK
13	9.98229	9.96025	−0.221	9.96911	−0.132	9.96321	−0.191	9.96733	−0.150	OK
14	9.93928	9.91953	−0.199	9.92934	−0.100	9.92434	−0.150	9.92778	−0.116	OK
15	9.96992	9.94711	−0.229	9.95677	−0.132	9.95102	−0.190	9.95524	−0.147	OK
16	9.97542	9.91946	−0.561	9.93539	−0.401	9.92935	−0.462	9.93463	−0.409	OK
17	9.94898	9.89950	−0.497	9.91934	−0.298	9.91254	−0.366	9.91644	−0.327	OK
18	9.94118	9.89506	−0.464	9.91197	−0.294	9.90574	−0.357	9.90900	−0.324	OK
19	9.98681	9.96140	−0.254	9.97271	−0.141	9.96563	−0.212	9.97086	−0.160	OK
20	9.94375	9.86999	−0.742	9.89143	−0.526	9.88166	−0.624	9.89167	−0.524	OK
21	9.93846	9.90956	−0.291	9.92188	−0.167	9.91356	−0.251	9.92020	−0.184	OK
22	9.98607	9.92943	−0.567	9.94771	−0.384	9.93993	−0.462	9.94550	−0.406	OK
23	9.98631	9.95122	−0.351	9.96419	−0.222	9.95783	−0.285	9.96531	−0.210	OK
24	9.97547	9.94509	−0.305	9.95502	−0.205	9.95005	−0.255	9.95621	−0.193	OK
25	9.98537	9.91476	−0.707	9.93486	−0.506	9.92599	−0.595	9.93556	−0.499	OK
26	9.94954	9.89611	−0.537	9.91299	−0.367	9.90401	−0.458	9.91035	−0.394	OK
27	9.97227	9.95077	−0.216	9.95975	−0.126	9.95350	−0.188	9.95849	−0.138	OK
28	9.97674	9.95801	−0.188	9.96742	−0.093	9.96379	−0.130	9.96595	−0.108	OK
29	9.95661	9.93573	−0.210	9.94649	−0.102	9.94033	−0.163	9.94406	−0.126	OK
30	9.93964	9.90129	−0.386	9.91615	−0.236	9.91081	−0.290	9.91451	−0.253	OK
31	9.93945	9.91815	−0.214	9.92790	−0.116	9.92193	−0.176	9.92568	−0.139	OK
32	9.96155	9.91955	−0.422	9.93485	−0.268	9.92846	−0.332	9.93306	−0.286	OK
33	9.95443	9.92853	−0.260	9.93840	−0.161	9.93305	−0.215	9.93762	−0.169	OK
34	9.95899	9.94022	−0.188	9.95007	−0.090	9.94476	−0.143	9.94855	−0.105	OK
35	9.94524	9.92392	−0.214	9.93321	−0.121	9.92689	−0.185	9.93160	−0.137	OK
36	9.97207	9.90526	−0.670	9.92751	−0.447	9.91608	−0.561	9.92706	−0.451	OK
37	9.97690	9.94621	−0.308	9.95636	−0.206	9.95046	−0.265	9.95804	−0.189	OK
38	9.94000	9.88113	−0.592	9.89984	−0.404	9.89364	−0.466	9.89956	−0.407	OK
39	9.97354	9.93668	−0.370	9.95231	−0.213	9.94484	−0.288	9.95213	−0.215	OK
40	9.97994	9.94855	−0.315	9.95898	−0.210	9.95286	−0.271	9.95927	−0.207	OK
41	9.96041	9.91653	−0.441	9.93242	−0.281	9.92718	−0.334	9.93251	−0.280	OK
42	9.96674	9.90439	−0.626	9.92443	−0.425	9.91971	−0.472	9.92582	−0.411	OK
43	9.95586	9.89166	−0.645	9.91141	−0.447	9.90622	−0.499	9.91199	−0.441	OK
44	9.97236	9.92483	−0.477	9.94269	−0.298	9.93593	−0.365	9.94125	−0.312	OK
45	9.95865	9.91552	−0.433	9.93021	−0.286	9.92714	−0.316	9.93200	−0.268	OK
46	9.93914	9.88668	−0.528	9.90331	−0.361	9.90102	−0.384	9.90112	−0.383	OK
47	9.98743	9.96244	−0.250	9.97306	−0.144	9.96682	−0.206	9.97162	−0.158	OK
48	9.96615	9.94453	−0.217	9.95351	−0.127	9.94724	−0.190	9.95212	−0.141	OK
49	9.94856	9.92923	−0.194	9.93880	−0.098	9.93272	−0.159	9.93643	−0.122	OK
50	9.95623	9.90350	−0.530	9.92009	−0.363	9.91712	−0.393	9.91926	−0.371	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	9.98140	9.95642	−0.250	9.96744	−0.140	9.96088	−0.206	9.96608	−0.153	OK
52	9.97819	9.92780	−0.505	9.94591	−0.323	9.94143	−0.368	9.94541	−0.328	OK
53	9.97392	9.92773	−0.463	9.94540	−0.286	9.93883	−0.352	9.94469	−0.293	OK
54	9.94013	9.87968	−0.608	9.89759	−0.428	9.89236	−0.481	9.89784	−0.425	OK
55	9.96369	9.91665	−0.472	9.93424	−0.296	9.92770	−0.361	9.93178	−0.320	OK
56	9.98594	9.95138	−0.346	9.96477	−0.212	9.95812	−0.279	9.96565	−0.203	OK
57	9.95028	9.92142	−0.290	9.93376	−0.166	9.92611	−0.243	9.93247	−0.179	OK
58	9.97547	9.95501	−0.205	9.96565	−0.098	9.96058	−0.149	9.96424	−0.113	OK
59	9.94526	9.89248	−0.531	9.91057	−0.349	9.90627	−0.392	9.90866	−0.368	OK
60	9.98744	9.93381	−0.537	9.94952	−0.380	9.94766	−0.398	9.94696	−0.405	OK
61	9.98165	9.91482	−0.670	9.93651	−0.452	9.92267	−0.591	9.93345	−0.483	OK
62	9.93873	9.86780	−0.714	9.89346	−0.455	9.87939	−0.597	9.89055	−0.485	OK
63	9.96664	9.92601	−0.408	9.94221	−0.245	9.93596	−0.308	9.94088	−0.259	OK
64	9.98192	9.93722	−0.448	9.95267	−0.293	9.94649	−0.355	9.95131	−0.307	OK
65	9.95722	9.93598	−0.213	9.94692	−0.104	9.94024	−0.171	9.94414	−0.131	OK
66	9.97753	9.91389	−0.638	9.93397	−0.437	9.92219	−0.555	9.93367	−0.440	OK
67	9.94742	9.87573	−0.721	9.89508	−0.526	9.88864	−0.591	9.89938	−0.483	OK
68	9.93870	9.91767	−0.212	9.92721	−0.116	9.92169	−0.171	9.92537	−0.134	OK
69	9.98119	9.93591	−0.454	9.95237	−0.289	9.94594	−0.353	9.95103	−0.302	OK
70	9.97580	9.92072	−0.552	9.93892	−0.370	9.93362	−0.423	9.93610	−0.398	OK
71	9.94294	9.90754	−0.356	9.92101	−0.221	9.91448	−0.286	9.92141	−0.217	OK
72	9.93879	9.91167	−0.273	9.92215	−0.167	9.91394	−0.250	9.92104	−0.179	OK
73	9.96779	9.90167	−0.663	9.92242	−0.455	9.91193	−0.560	9.92110	−0.468	OK
74	9.97351	9.92214	−0.515	9.93883	−0.348	9.93542	−0.382	9.93954	−0.341	OK
75	9.94520	9.89431	−0.512	9.91146	−0.339	9.90708	−0.383	9.91119	−0.342	OK
76	9.97793	9.93736	−0.407	9.95177	−0.262	9.94689	−0.311	9.95260	−0.254	OK
77	9.96923	9.95111	−0.182	9.96030	−0.090	9.95633	−0.129	9.95877	−0.105	OK
AVE	9.964		−0.419		−0.269		−0.334		−0.279	
MAX	9.988		−0.182		−0.090		−0.129		−0.105	
MIN	9.938		−0.742		−0.526		−0.624		−0.524	
R			0.560		0.437		0.495		0.419	
σ			0.166		0.125		0.134		0.123	
3σ			0.497		0.376		0.403		0.369	
X+3σ			0.078		0.107		0.069		0.090	
X−3σ			−0.915		−0.646		−0.737		−0.648	

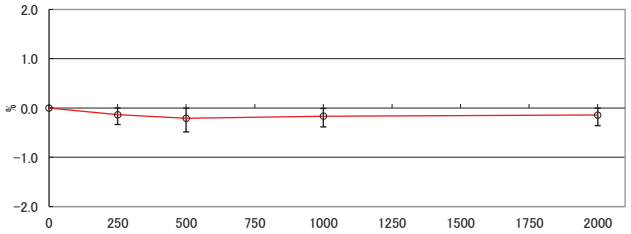


TEST ITEM : 8.High Temperature Operating Life
SPEC : MIL-STD-202 Method 108 125℃

SAMPLE : RK73H 1H T 1MΩ F 【KJN】
LOTNO : 8410040552
NUMBER : 77

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
1	0.99127	0.99086	−0.041	0.99030	−0.097	0.99057	−0.071	0.99069	−0.059	OK
2	0.99521	0.99212	−0.311	0.99080	−0.444	0.99187	−0.336	0.99195	−0.328	OK
3	0.99281	0.99277	−0.004	0.99271	−0.010	0.99269	−0.012	0.99278	−0.003	OK
4	0.99256	0.99248	−0.008	0.99239	−0.017	0.99243	−0.012	0.99238	−0.017	OK
5	0.99586	0.99561	−0.024	0.99522	−0.064	0.99563	−0.023	0.99561	−0.025	OK
6	0.99582	0.99421	−0.161	0.99308	−0.275	0.99344	−0.239	0.99391	−0.192	OK
7	0.99375	0.99290	−0.085	0.99232	−0.144	0.99272	−0.103	0.99286	−0.089	OK
8	0.99582	0.99290	−0.293	0.99220	−0.364	0.99267	−0.316	0.99329	−0.254	OK
9	0.99117	0.98793	−0.327	0.98662	−0.459	0.98781	−0.339	0.98779	−0.341	OK
10	0.99138	0.99034	−0.105	0.98974	−0.165	0.99013	−0.126	0.99029	−0.109	OK
11	0.99279	0.99132	−0.147	0.99049	−0.231	0.99082	−0.198	0.99095	−0.185	OK
12	0.99284	0.99131	−0.155	0.99031	−0.255	0.99081	−0.205	0.99100	−0.185	OK
13	0.99120	0.99046	−0.075	0.98997	−0.124	0.99032	−0.089	0.99048	−0.073	OK
14	0.99274	0.99143	−0.132	0.99074	−0.201	0.99109	−0.167	0.99127	−0.148	OK
15	0.99553	0.99253	−0.301	0.99130	−0.425	0.99222	−0.332	0.99265	−0.290	OK
16	0.99477	0.99373	−0.104	0.99312	−0.166	0.99351	−0.126	0.99374	−0.103	OK
17	0.99293	0.99135	−0.159	0.99022	−0.273	0.99077	−0.217	0.99103	−0.191	OK
18	0.99255	0.99066	−0.190	0.98936	−0.321	0.99009	−0.247	0.99050	−0.206	OK
19	0.99308	0.98983	−0.328	0.98903	−0.408	0.98989	−0.321	0.98954	−0.357	OK
20	0.99159	0.98910	−0.251	0.98816	−0.346	0.98868	−0.294	0.98934	−0.227	OK
21	0.99526	0.99394	−0.132	0.99305	−0.221	0.99336	−0.190	0.99376	−0.151	OK
22	0.99397	0.99138	−0.260	0.99050	−0.349	0.99095	−0.303	0.99164	−0.234	OK
23	0.99313	0.99311	−0.002	0.99311	−0.002	0.99301	−0.012	0.99305	−0.008	OK
24	0.99495	0.99437	−0.058	0.99357	−0.139	0.99408	−0.087	0.99429	−0.066	OK
25	0.99593	0.99585	−0.008	0.99566	−0.027	0.99580	−0.013	0.99584	−0.010	OK
26	0.99486	0.99361	−0.126	0.99288	−0.199	0.99324	−0.164	0.99346	−0.141	OK
27	0.99546	0.99524	−0.021	0.99507	−0.039	0.99523	−0.022	0.99526	−0.019	OK
28	0.99235	0.99115	−0.121	0.99055	−0.181	0.99094	−0.142	0.99117	−0.119	OK
29	0.99155	0.99091	−0.065	0.99023	−0.134	0.99061	−0.095	0.99087	−0.069	OK
30	0.99562	0.99505	−0.057	0.99455	−0.107	0.99481	−0.082	0.99503	−0.060	OK
31	0.99205	0.99181	−0.024	0.99162	−0.044	0.99179	−0.026	0.99183	−0.022	OK
32	0.99258	0.98971	−0.288	0.98865	−0.395	0.98946	−0.314	0.98981	−0.278	OK
33	0.99524	0.99355	−0.171	0.99217	−0.308	0.99277	−0.248	0.99306	−0.219	OK
34	0.99571	0.99455	−0.116	0.99376	−0.195	0.99431	−0.141	0.99439	−0.132	OK
35	0.99295	0.99263	−0.032	0.99220	−0.075	0.99257	−0.038	0.99260	−0.035	OK
36	0.99396	0.99076	−0.321	0.98944	−0.455	0.99060	−0.338	0.99054	−0.343	OK
37	0.99144	0.99026	−0.119	0.98962	−0.183	0.99001	−0.144	0.99022	−0.123	OK
38	0.99215	0.98944	−0.274	0.98864	−0.354	0.98913	−0.305	0.98980	−0.238	OK
39	0.99429	0.99407	−0.022	0.99391	−0.037	0.99406	−0.023	0.99410	−0.019	OK
40	0.99306	0.99164	−0.143	0.99095	−0.212	0.99142	−0.166	0.99154	−0.153	OK
41	0.99573	0.99423	−0.151	0.99347	−0.227	0.99382	−0.193	0.99414	−0.160	OK
42	0.99141	0.98993	−0.149	0.98895	−0.248	0.98944	−0.198	0.98966	−0.177	OK
43	0.99453	0.99228	−0.226	0.99133	−0.321	0.99174	−0.280	0.99232	−0.223	OK
44	0.99321	0.99220	−0.101	0.99152	−0.170	0.99198	−0.124	0.99213	−0.109	OK
45	0.99117	0.98906	−0.213	0.98783	−0.337	0.98854	−0.265	0.98899	−0.220	OK
46	0.99554	0.99502	−0.052	0.99442	−0.112	0.99470	−0.084	0.99490	−0.064	OK
47	0.99129	0.99129	0.000	0.99127	−0.002	0.99120	−0.009	0.99126	−0.003	OK
48	0.99535	0.99227	−0.310	0.99129	−0.408	0.99216	−0.321	0.99256	−0.281	OK
49	0.99167	0.98957	−0.212	0.98845	−0.325	0.98892	−0.278	0.98945	−0.224	OK
50	0.99550	0.99268	−0.283	0.99193	−0.358	0.99241	−0.310	0.99308	−0.242	OK

No.	Initial	250Hrs.	ΔR[%]	500Hrs.	ΔR[%]	1000Hrs.	ΔR[%]	2000Hrs.	ΔR[%]	EXTERNAL
51	0.99419	0.99243	−0.178	0.99135	−0.286	0.99177	−0.244	0.99204	−0.217	OK
52	0.99519	0.99504	−0.015	0.99485	−0.034	0.99498	−0.021	0.99501	−0.018	OK
53	0.99160	0.99079	−0.082	0.99020	−0.141	0.99066	−0.095	0.99073	−0.087	OK
54	0.99146	0.98990	−0.158	0.98893	−0.255	0.98915	−0.234	0.98956	−0.192	OK
55	0.99380	0.99305	−0.075	0.99240	−0.141	0.99284	−0.097	0.99298	−0.082	OK
56	0.99513	0.99475	−0.038	0.99434	−0.079	0.99477	−0.036	0.99478	−0.036	OK
57	0.99124	0.99032	−0.094	0.98970	−0.156	0.99006	−0.119	0.99035	−0.090	OK
58	0.99220	0.99093	−0.128	0.99022	−0.199	0.99056	−0.165	0.99073	−0.148	OK
59	0.99196	0.99097	−0.100	0.99037	−0.160	0.99088	−0.109	0.99099	−0.097	OK
60	0.99127	0.99086	−0.042	0.99041	−0.087	0.99077	−0.050	0.99089	−0.039	OK
61	0.99548	0.99278	−0.272	0.99198	−0.352	0.99244	−0.305	0.99315	−0.234	OK
62	0.99528	0.99244	−0.286	0.99162	−0.368	0.99217	−0.313	0.99255	−0.274	OK
63	0.99591	0.99423	−0.169	0.99308	−0.284	0.99354	−0.238	0.99393	−0.199	OK
64	0.99516	0.99183	−0.334	0.99034	−0.485	0.99135	−0.383	0.99160	−0.357	OK
65	0.99123	0.98831	−0.295	0.98726	−0.401	0.98806	−0.320	0.98829	−0.296	OK
66	0.99174	0.99170	−0.005	0.99155	−0.020	0.99161	−0.014	0.99164	−0.011	OK
67	0.99589	0.99420	−0.170	0.99311	−0.279	0.99351	−0.239	0.99388	−0.202	OK
68	0.99295	0.99256	−0.039	0.99207	−0.089	0.99241	−0.055	0.99252	−0.044	OK
69	0.99262	0.99006	−0.258	0.98913	−0.352	0.98968	−0.296	0.99035	−0.228	OK
70	0.99308	0.99165	−0.144	0.99095	−0.214	0.99142	−0.167	0.99151	−0.158	OK
71	0.99273	0.99227	−0.047	0.99180	−0.094	0.99216	−0.058	0.99226	−0.047	OK
72	0.99126	0.99087	−0.039	0.99034	−0.093	0.99071	−0.055	0.99090	−0.036	OK
73	0.99356	0.99257	−0.100	0.99192	−0.165	0.99249	−0.108	0.99252	−0.105	OK
74	0.99554	0.99523	−0.031	0.99514	−0.040	0.99527	−0.026	0.99530	−0.024	OK
75	0.99432	0.99388	−0.045	0.99337	−0.095	0.99376	−0.056	0.99373	−0.059	OK
76	0.99404	0.99348	−0.056	0.99303	−0.102	0.99330	−0.075	0.99340	−0.065	OK
77	0.99154	0.99121	−0.033	0.99071	−0.084	0.99112	−0.042	0.99125	−0.030	OK
AVE	0.993		−0.136		−0.208		−0.164		−0.142	
MAX	0.996		0.000		−0.002		−0.009		−0.003	
MIN	0.991		−0.334		−0.485		−0.383		−0.357	
R			0.334		0.483		0.374		0.354	
σ			0.101		0.132		0.112		0.100	
3σ			0.304		0.396		0.335		0.301	
X+3σ			0.168		0.188		0.171		0.160	
X−3σ			−0.440		−0.604		−0.499		−0.443	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

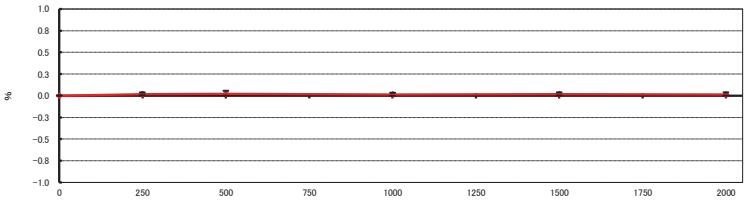
SAMPLE : RK73H 1E T 10Ω F 【KJN】

Lot No. T7513E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98291	9.98502	0.021	9.98724	0.043	9.98409	0.012	9.98480	0.019	9.98336	0.005	OK
2	9.98554	9.98786	0.023	9.99129	0.058	9.98743	0.019	9.98810	0.026	9.98676	0.012	OK
3	9.98361	9.98529	0.017	9.98782	0.042	9.98449	0.009	9.98480	0.012	9.98372	0.001	OK
4	9.99021	9.99194	0.017	9.99487	0.047	9.99159	0.014	9.99197	0.018	9.99097	0.008	OK
5	10.02594	10.02800	0.021	10.03029	0.043	10.02755	0.016	10.02769	0.017	10.02860	0.027	OK
6	10.00514	10.00690	0.018	10.00991	0.048	10.00656	0.014	10.00671	0.016	10.00600	0.009	OK
7	10.00666	10.00848	0.018	10.01085	0.042	10.00820	0.015	10.00833	0.017	10.00770	0.010	OK
8	10.01340	10.01519	0.018	10.01763	0.042	10.01512	0.017	10.01522	0.018	10.01466	0.013	OK
9	9.99054	9.99246	0.019	9.99412	0.036	9.99208	0.015	9.99250	0.020	9.99190	0.014	OK
10	9.97428	9.97546	0.012	9.97724	0.030	9.97554	0.013	9.97545	0.012	9.97523	0.009	OK
11	9.97657	9.98025	0.037	9.98047	0.039	9.98002	0.035	9.98037	0.038	9.98029	0.037	OK
12	9.96140	9.96474	0.033	9.96457	0.032	9.96457	0.032	9.96536	0.040	9.96374	0.023	OK
13	9.97906	9.98078	0.017	9.98049	0.014	9.97990	0.008	9.98187	0.028	9.97905	0.000	OK
14	9.95744	9.95973	0.023	9.95950	0.021	9.95927	0.018	9.95968	0.022	9.95908	0.016	OK
15	10.03588	10.03761	0.017	10.03747	0.016	10.03730	0.014	10.03732	0.014	10.03646	0.006	OK
16	9.99443	9.99655	0.021	9.99648	0.020	9.99636	0.019	9.99644	0.020	9.99574	0.013	OK
17	9.96782	9.96959	0.018	9.96967	0.019	9.96927	0.015	9.96922	0.014	9.96892	0.011	OK
18	10.01388	10.01576	0.019	10.01572	0.018	10.01543	0.015	10.01531	0.014	10.01519	0.013	OK
19	10.00030	10.00307	0.028	10.00343	0.031	10.00327	0.030	10.00371	0.034	10.00348	0.032	OK
20	9.97573	9.97700	0.013	9.97677	0.010	9.97653	0.008	9.97682	0.011	9.97631	0.006	OK
21	9.97581	9.97732	0.015	9.97725	0.014	9.97628	0.005	9.97636	0.006	9.97671	0.009	OK
22	9.97730	9.97955	0.023	9.97969	0.024	9.97916	0.019	9.97947	0.022	9.97936	0.021	OK
23	10.00146	10.00405	0.026	10.00403	0.026	10.00343	0.020	10.00463	0.032	10.00427	0.028	OK
24	10.02364	10.02548	0.018	10.02546	0.018	10.02511	0.015	10.02621	0.026	10.02449	0.008	OK
25	9.99241	9.99302	0.006	9.99265	0.002	9.99203	−0.004	9.99250	0.001	9.99264	0.002	OK
26	9.97328	9.97557	0.023	9.97592	0.026	9.97550	0.022	9.97570	0.024	9.97521	0.019	OK
27	10.01736	10.01984	0.025	10.02012	0.028	10.01964	0.023	10.01966	0.023	10.01900	0.016	OK
28	9.99242	9.99381	0.014	9.99383	0.014	9.99323	0.008	9.99414	0.017	9.99278	0.004	OK
29	10.00357	10.00560	0.020	10.00566	0.021	10.00509	0.015	10.00563	0.021	10.00431	0.007	OK
30	10.01387	10.01568	0.018	10.01589	0.020	10.01564	0.018	10.01557	0.017	10.01587	0.020	OK
31	9.97316	9.97539	0.022	9.97542	0.023	9.97527	0.021	9.97543	0.023	9.97563	0.025	OK
32	9.97635	9.97810	0.018	9.97790	0.016	9.97763	0.013	9.97802	0.017	9.97817	0.018	OK
33	10.04999	10.05241	0.024	10.05215	0.022	10.05257	0.026	10.05335	0.033	10.05273	0.027	OK
34	10.00733	10.00888	0.016	10.00898	0.016	10.00881	0.015	10.00921	0.019	10.00908	0.017	OK
35	10.00314	10.00538	0.022	10.00478	0.016	10.00489	0.018	10.00501	0.019	10.00493	0.018	OK
36	9.98021	9.98243	0.022	9.98244	0.022	9.98212	0.019	9.98267	0.025	9.98128	0.011	OK
37	9.98001	9.98073	0.007	9.98056	0.005	9.98041	0.004	9.98043	0.004	9.98014	0.001	OK
38	10.02115	10.02341	0.023	10.02380	0.026	10.02378	0.026	10.02411	0.029	10.02303	0.019	OK
39	9.98293	9.98515	0.022	9.98544	0.025	9.98503	0.021	9.98517	0.022	9.98563	0.027	OK
40	10.02018	10.02191	0.017	10.02203	0.019	10.02157	0.014	10.02173	0.015	10.02168	0.015	OK
41	10.00987	10.01174	0.019	10.01196	0.021	10.01105	0.012	10.01202	0.022	10.01220	0.023	OK
42	9.96424	9.96580	0.016	9.96576	0.015	9.96495	0.007	9.96567	0.014	9.96513	0.009	OK
43	9.96803	9.96988	0.019	9.96992	0.019	9.96965	0.016	9.97083	0.028	9.96912	0.011	OK
44	10.03654	10.03850	0.019	10.03868	0.021	10.03807	0.015	10.03904	0.025	10.03849	0.019	OK
45	10.01024	10.01223	0.020	10.01263	0.024	10.01218	0.019	10.01280	0.026	10.01159	0.013	OK
46	9.99104	9.99313	0.021	9.99322	0.022	9.99259	0.016	9.99371	0.027	9.99245	0.014	OK
47	10.02588	10.02673	0.008	10.02667	0.008	10.02606	0.002	10.02607	0.002	10.02644	0.006	OK
48	9.98055	9.98202	0.015	9.98224	0.017	9.98148	0.009	9.98226	0.017	9.98253	0.020	OK
49	10.00366	10.00601	0.023	10.00638	0.027	10.00597	0.023	10.00662	0.030	10.00620	0.025	OK
50	9.97848	9.98089	0.024	9.98118	0.027	9.98081	0.023	9.98123	0.028	9.98102	0.025	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.97147	9.97395	0.025	9.97361	0.022	9.97323	0.018	9.97364	0.022	9.97332	0.019	OK
52	9.95747	9.95887	0.014	9.95876	0.013	9.95861	0.012	9.95872	0.013	9.95861	0.011	OK
53	9.98003	9.98161	0.016	9.98144	0.014	9.98109	0.011	9.98124	0.012	9.98131	0.013	OK
54	9.95628	9.95729	0.010	9.95735	0.011	9.95692	0.006	9.95783	0.016	9.95806	0.018	OK
55	9.96917	9.97102	0.019	9.97086	0.017	9.97063	0.015	9.97044	0.013	9.97057	0.014	OK
56	10.00394	10.00512	0.012	10.00500	0.011	10.00490	0.010	10.00554	0.016	10.00538	0.014	OK
57	10.00493	10.00567	0.007	10.00574	0.008	10.00525	0.003	10.00621	0.013	10.00645	0.015	OK
58	9.98554	9.98754	0.020	9.98779	0.023	9.98730	0.018	9.98719	0.016	9.98746	0.019	OK
59	9.96568	9.96722	0.015	9.96730	0.016	9.96687	0.012	9.96749	0.018	9.96789	0.022	OK
60	9.99407	9.99473	0.007	9.99479	0.007	9.99426	0.002	9.99480	0.007	9.99458	0.005	OK
61	9.97199	9.97373	0.017	9.97315	0.012	9.97269	0.007	9.97287	0.009	9.97311	0.011	OK
62	9.99379	9.99559	0.018	9.99560	0.018	9.99521	0.014	9.99532	0.015	9.99581	0.020	OK
63	9.98219	9.98375	0.016	9.98366	0.015	9.98294	0.008	9.98303	0.008	9.98321	0.010	OK
64	9.98058	9.98210	0.015	9.98202	0.014	9.98182	0.012	9.98194	0.014	9.98206	0.015	OK
65	9.98665	9.98890	0.023	9.98911	0.025	9.98849	0.018	9.98944	0.028	9.98915	0.025	OK
66	9.96563	9.96724	0.016	9.96742	0.018	9.96675	0.011	9.96709	0.015	9.96698	0.014	OK
67	9.95915	9.95967	0.005	9.95962	0.005	9.95899	−0.002	9.95987	0.007	9.95982	0.007	OK
68	10.01401	10.01599	0.020	10.01628	0.023	10.01551	0.015	10.01607	0.021	10.01592	0.019	OK
69	9.99021	9.99263	0.024	9.99326	0.031	9.99276	0.025	9.99324	0.030	9.99285	0.026	OK
70	9.97767	9.97926	0.016	9.97945	0.018	9.97870	0.010	9.97925	0.016	9.97928	0.016	OK
71	9.95461	9.95718	0.026	9.95688	0.023	9.95628	0.017	9.95629	0.017	9.95580	0.012	OK
72	10.00577	10.00785	0.021	10.00717	0.014	10.00719	0.014	10.00732	0.016	10.00754	0.018	OK
73	9.99825	10.00031	0.021	10.00018	0.019	9.99993	0.017	9.99995	0.017	9.99994	0.017	OK
74	9.99654	9.99743	0.009	9.99721	0.007	9.99689	0.004	9.99707	0.005	9.99714	0.006	OK
75	9.98708	9.98839	0.013	9.98824	0.012	9.98765	0.006	9.98790	0.008	9.98724	0.002	OK
76	9.99847	10.00002	0.015	10.00033	0.019	9.99978	0.013	9.99952	0.010	9.99918	0.007	OK
77	10.01416	10.01638	0.022	10.01689	0.027	10.01611	0.020	10.01645	0.023	10.01565	0.015	OK
MAX			0.037		0.058		0.035		0.040		0.037	
AVE			0.018		0.022		0.014		0.019		0.015	
MIN			0.005		0.002		−0.004		0.001		0.000	
R			0.032		0.055		0.038		0.039		0.037	
SIGMA			0.006		0.011		0.007		0.008		0.008	
3SIGMA			0.017		0.033		0.021		0.024		0.023	
X+3SIGMA			0.036		0.054		0.036		0.043		0.038	
X−3SIGMA			0.001		−0.011		−0.007		−0.006		−0.009	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

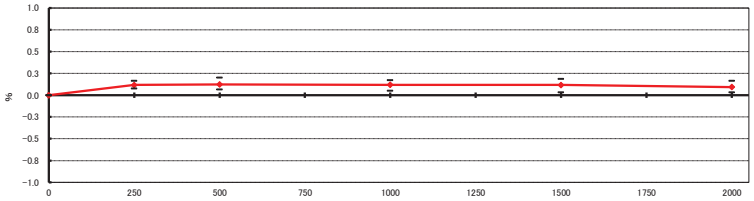
SAMPLE : RK73H 1E T 10KΩ F 【KJN】

Lot No. T7512E014

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99134	10.00283	0.115	10.00325	0.119	10.00338	0.121	10.00290	0.116	10.00011	0.088	OK
2	9.99920	10.01128	0.121	10.01167	0.125	10.01092	0.117	10.01155	0.124	10.00859	0.094	OK
3	9.99922	10.01062	0.114	10.01105	0.118	10.01066	0.114	10.01159	0.124	10.00889	0.097	OK
4	9.99800	10.01022	0.122	10.01158	0.136	10.01344	0.154	10.01413	0.161	10.01335	0.154	OK
5	10.00078	10.01068	0.099	10.01116	0.104	10.01038	0.096	10.01125	0.105	10.00885	0.081	OK
6	10.03036	10.04095	0.106	10.04226	0.119	10.04221	0.118	10.04069	0.103	10.04013	0.097	OK
7	10.02012	10.03282	0.127	10.03209	0.119	10.03104	0.109	10.03098	0.108	10.02757	0.074	OK
8	9.98979	9.99832	0.085	10.00059	0.108	10.00230	0.125	10.00310	0.133	10.00272	0.129	OK
9	9.99896	10.00955	0.106	10.00895	0.100	10.00883	0.099	10.00801	0.091	10.00401	0.051	OK
10	10.00330	10.01635	0.130	10.01640	0.131	10.01617	0.129	10.01724	0.139	10.01428	0.110	OK
11	10.02294	10.03329	0.103	10.03338	0.104	10.03353	0.106	10.03299	0.100	10.02944	0.065	OK
12	10.00523	10.01886	0.136	10.01965	0.144	10.01879	0.135	10.01856	0.133	10.01470	0.095	OK
13	9.98137	9.99339	0.120	9.99350	0.121	9.99308	0.117	9.99336	0.120	9.99100	0.096	OK
14	10.00994	10.02101	0.111	10.02341	0.135	10.02308	0.131	10.02343	0.135	10.02268	0.127	OK
15	10.01420	10.02652	0.123	10.02248	0.083	10.01976	0.056	10.01720	0.030	10.01897	0.048	OK
16	9.99301	10.00901	0.160	10.00948	0.165	10.00906	0.161	10.00736	0.144	10.00437	0.114	OK
17	9.99882	10.00850	0.097	10.00892	0.101	10.00730	0.085	10.00742	0.086	10.00400	0.052	OK
18	9.97927	9.99167	0.124	9.99186	0.126	9.99121	0.120	9.99275	0.135	9.99095	0.117	OK
19	10.01702	10.03231	0.153	10.03241	0.154	10.02887	0.118	10.02848	0.114	10.02520	0.082	OK
20	10.00778	10.02214	0.143	10.02202	0.142	10.02006	0.123	10.01970	0.119	10.01502	0.072	OK
21	10.02351	10.03518	0.116	10.03542	0.119	10.03524	0.117	10.03394	0.104	10.03101	0.075	OK
22	9.99643	10.00714	0.107	10.00705	0.106	10.00648	0.101	10.00673	0.103	10.00501	0.086	OK
23	9.99569	10.00553	0.098	10.00582	0.101	10.00553	0.098	10.00562	0.099	10.00188	0.062	OK
24	9.99223	10.00365	0.114	10.00360	0.114	10.00312	0.109	10.00219	0.100	10.00012	0.079	OK
25	10.01914	10.03052	0.114	10.03132	0.122	10.02901	0.099	10.02852	0.094	10.02516	0.060	OK
26	9.99348	10.00382	0.104	10.00583	0.124	10.00615	0.127	10.00544	0.120	10.00242	0.089	OK
27	9.99128	10.00082	0.095	10.00149	0.102	10.00087	0.096	10.00133	0.101	9.99901	0.077	OK
28	10.01555	10.02670	0.111	10.02807	0.125	10.02896	0.134	10.02824	0.127	10.02691	0.113	OK
29	10.01114	10.02308	0.119	10.02371	0.126	10.02483	0.137	10.02601	0.149	10.02341	0.123	OK
30	9.99852	10.01185	0.133	10.01125	0.127	10.00965	0.111	10.00932	0.108	10.00524	0.067	OK
31	10.01775	10.03020	0.124	10.03010	0.123	10.02799	0.102	10.02715	0.094	10.02111	0.034	OK
32	10.02571	10.04075	0.150	10.04198	0.162	10.04223	0.165	10.04090	0.151	10.03842	0.127	OK
33	9.98862	9.99952	0.109	10.00003	0.114	10.00208	0.135	10.00212	0.135	10.00265	0.140	OK
34	10.01637	10.02745	0.111	10.03066	0.143	10.03191	0.155	10.03152	0.151	10.03046	0.141	OK
35	10.02145	10.03113	0.097	10.03191	0.104	10.03047	0.090	10.02989	0.084	10.02777	0.063	OK
36	9.99672	10.00779	0.111	10.00871	0.120	10.00772	0.110	10.00654	0.098	10.00272	0.060	OK
37	9.97794	9.98876	0.108	9.98911	0.112	9.98739	0.095	9.98650	0.086	9.98449	0.066	OK
38	9.99552	10.00659	0.111	10.00686	0.113	10.00698	0.115	10.00817	0.126	10.00658	0.111	OK
39	9.97311	9.98487	0.118	9.98522	0.121	9.98548	0.124	9.98542	0.123	9.98310	0.100	OK
40	9.98043	9.99348	0.131	9.99433	0.139	9.99493	0.145	9.99607	0.157	9.99323	0.128	OK
41	10.03197	10.04129	0.093	10.04158	0.096	10.04060	0.086	10.04087	0.089	10.03896	0.070	OK
42	10.01067	10.02168	0.110	10.02176	0.111	10.01993	0.093	10.02024	0.096	10.01707	0.064	OK
43	10.00435	10.01309	0.087	10.01397	0.096	10.01486	0.105	10.01486	0.105	10.01214	0.078	OK
44	10.00605	10.01567	0.096	10.01799	0.119	10.02124	0.152	10.02050	0.144	10.01946	0.134	OK
45	9.98950	10.00157	0.121	10.00224	0.128	10.00028	0.108	9.99875	0.093	9.99532	0.058	OK
46	10.00616	10.01787	0.117	10.01951	0.133	10.02048	0.143	10.01863	0.125	10.01655	0.104	OK
47	10.00609	10.01782	0.117	10.01754	0.114	10.01647	0.104	10.01505	0.090	10.01041	0.043	OK
48	10.02017	10.03266	0.125	10.03302	0.128	10.03301	0.128	10.03319	0.130	10.03061	0.104	OK
49	10.01213	10.02574	0.136	10.02534	0.132	10.02240	0.103	10.02063	0.085	10.01722	0.051	OK
50	9.99808	10.00903	0.109	10.00996	0.119	10.00929	0.112	10.01004	0.120	10.00781	0.097	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.98313	9.99570	0.126	9.99641	0.133	9.99539	0.123	9.99582	0.127	9.99218	0.091	OK
52	10.00270	10.01334	0.106	10.01512	0.124	10.01709	0.144	10.01754	0.148	10.01668	0.140	OK
53	9.98707	10.00012	0.131	10.00110	0.140	9.99996	0.129	9.99930	0.122	9.99497	0.079	OK
54	10.01833	10.02881	0.105	10.03186	0.135	10.03283	0.145	10.03184	0.135	10.03036	0.120	OK
55	10.02150	10.03262	0.111	10.03264	0.111	10.02835	0.068	10.02808	0.066	10.02473	0.032	OK
56	9.99566	10.00968	0.140	10.00938	0.137	10.00756	0.119	10.00774	0.121	10.00446	0.088	OK
57	9.99240	10.00423	0.118	10.00491	0.125	10.00537	0.130	10.00581	0.134	10.00394	0.116	OK
58	9.97800	9.98986	0.119	9.99006	0.121	9.98972	0.117	9.99018	0.122	9.98735	0.094	OK
59	10.01269	10.02347	0.108	10.02416	0.115	10.02499	0.123	10.02475	0.120	10.02226	0.096	OK
60	10.01156	10.02764	0.161	10.02223	0.107	10.02115	0.096	10.02159	0.100	10.01962	0.080	OK
61	10.01269	10.02491	0.122	10.02541	0.127	10.02557	0.129	10.02409	0.114	10.02087	0.082	OK
62	10.02997	10.04294	0.129	10.04151	0.115	10.04038	0.104	10.03999	0.100	10.03650	0.065	OK
63	9.99840	10.00940	0.110	10.00953	0.111	10.00922	0.108	10.00878	0.104	10.00566	0.073	OK
64	10.01262	10.02441	0.118	10.02726	0.146	10.02801	0.154	10.02746	0.148	10.02519	0.126	OK
65	10.02287	10.03322	0.103	10.03311	0.102	10.03170	0.088	10.03230	0.094	10.03098	0.081	OK
66	10.00518	10.01676	0.116	10.02540	0.202	10.02246	0.173	10.02339	0.182	10.02159	0.164	OK
67	10.02086	10.03276	0.119	10.03324	0.124	10.03193	0.110	10.03134	0.105	10.02781	0.069	OK
68	10.00095	10.01136	0.104	10.01313	0.122	10.01439	0.134	10.01433	0.134	10.01451	0.136	OK
69	10.01274	10.02547	0.127	10.02578	0.130	10.02546	0.127	10.02525	0.125	10.02119	0.084	OK
70	10.01520	10.02735	0.121	10.02785	0.126	10.02578	0.106	10.02694	0.117	10.02149	0.063	OK
71	10.01948	10.03174	0.122	10.03157	0.121	10.03201	0.125	10.03243	0.129	10.03185	0.123	OK
72	10.00424	10.01781	0.136	10.01845	0.142	10.01719	0.129	10.01772	0.135	10.01528	0.110	OK
73	10.03807	10.04571	0.076	10.04467	0.066	10.04290	0.048	10.04219	0.041	10.04142	0.033	OK
74	10.00217	10.01256	0.104	10.01309	0.109	10.01431	0.121	10.01365	0.115	10.01293	0.108	OK
75	10.01331	10.02916	0.158	10.02995	0.166	10.02962	0.163	10.02964	0.163	10.02768	0.143	OK
76	10.01002	10.02636	0.163	10.02771	0.177	10.02694	0.169	10.02876	0.187	10.02608	0.160	OK
77	10.01293	10.02393	0.110	10.02458	0.116	10.02327	0.103	10.02466	0.117	10.02296	0.100	OK
MAX			0.163		0.202		0.173		0.187		0.164	
AVE			0.118		0.123		0.118		0.117		0.092	
MIN			0.076		0.066		0.048		0.030		0.032	
R			0.087		0.136		0.125		0.157		0.132	
SIGMA			0.017		0.020		0.024		0.027		0.031	
3SIGMA			0.052		0.061		0.072		0.080		0.093	
X+3SIGMA			0.169		0.184		0.190		0.197		0.185	
X−3SIGMA			0.066		0.063		0.047		0.037		−0.001	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

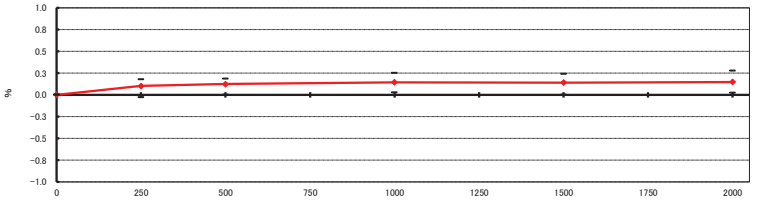
SAMPLE : RK73H 1E T 1MΩ F 【KJN】

Lot No. T7315E015

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00032	1.00086	0.054	1.00103	0.070	1.00099	0.067	1.00102	0.070	1.00093	0.060	OK
2	0.99843	0.99910	0.067	0.99919	0.076	0.99944	0.100	0.99956	0.112	0.99977	0.133	OK
3	1.00079	1.00156	0.076	1.00167	0.087	1.00195	0.115	1.00169	0.090	1.00190	0.110	OK
4	0.99976	1.00101	0.125	1.00097	0.121	1.00113	0.137	1.00135	0.160	1.00115	0.139	OK
5	0.99926	1.00016	0.090	1.00002	0.076	1.00041	0.115	1.00004	0.078	0.99995	0.069	OK
6	1.00340	1.00469	0.128	1.00451	0.111	1.00468	0.128	1.00491	0.151	1.00503	0.163	OK
7	0.99813	0.99948	0.136	0.99955	0.142	1.00004	0.191	0.99986	0.173	1.00009	0.196	OK
8	0.99916	1.00015	0.100	1.00028	0.112	1.00069	0.153	1.00051	0.135	1.00068	0.152	OK
9	0.99912	1.00040	0.128	1.00046	0.134	1.00092	0.180	1.00088	0.176	1.00093	0.181	OK
10	1.00309	1.00430	0.121	1.00418	0.109	1.00455	0.146	1.00447	0.138	1.00444	0.135	OK
11	0.99833	0.99956	0.123	0.99969	0.136	1.00014	0.181	0.99997	0.164	1.00004	0.171	OK
12	1.00028	1.00166	0.138	1.00183	0.156	1.00237	0.209	1.00244	0.216	1.00271	0.243	OK
13	1.00356	1.00436	0.080	1.00428	0.072	1.00448	0.092	1.00439	0.083	1.00445	0.089	OK
14	1.00138	1.00231	0.093	1.00254	0.116	1.00265	0.127	1.00293	0.155	1.00288	0.150	OK
15	1.00010	1.00138	0.127	1.00139	0.129	1.00145	0.134	1.00161	0.150	1.00180	0.169	OK
16	0.99956	1.00101	0.146	1.00120	0.164	1.00155	0.199	1.00156	0.200	1.00170	0.214	OK
17	0.99887	1.00011	0.125	1.00013	0.126	1.00032	0.146	0.99995	0.108	1.00008	0.121	OK
18	0.99992	1.00108	0.116	1.00134	0.142	1.00161	0.168	1.00146	0.154	1.00177	0.185	OK
19	1.00118	1.00264	0.146	1.00279	0.161	1.00299	0.181	1.00295	0.178	1.00302	0.184	OK
20	0.99791	0.99903	0.112	0.99948	0.157	0.99998	0.208	1.00005	0.215	1.00066	0.276	OK
21	1.00068	1.00168	0.101	1.00171	0.103	1.00193	0.125	1.00161	0.094	1.00148	0.081	OK
22	0.99826	0.99980	0.155	1.00013	0.187	1.00055	0.230	1.00065	0.240	1.00102	0.277	OK
23	0.99938	1.00087	0.150	1.00095	0.158	1.00106	0.168	1.00089	0.152	1.00108	0.171	OK
24	1.00221	1.00353	0.132	1.00356	0.135	1.00360	0.139	1.00360	0.138	1.00362	0.141	OK
25	0.99996	1.00116	0.120	1.00148	0.151	1.00186	0.190	1.00196	0.200	1.00225	0.229	OK
26	0.99944	0.99997	0.053	1.00049	0.105	1.00095	0.151	1.00091	0.148	1.00124	0.180	OK
27	0.99948	1.00060	0.112	1.00065	0.116	1.00104	0.156	1.00050	0.102	1.00106	0.157	OK
28	1.00050	1.00151	0.101	1.00187	0.137	1.00200	0.149	1.00182	0.132	1.00189	0.139	OK
29	1.00094	1.00178	0.084	1.00242	0.148	1.00280	0.186	1.00271	0.177	1.00273	0.180	OK
30	0.99705	0.99852	0.148	0.99878	0.174	0.99956	0.252	0.99922	0.218	0.99922	0.218	OK
31	0.99987	1.00083	0.097	1.00092	0.105	1.00087	0.101	1.00076	0.089	1.00070	0.083	OK
32	1.00080	1.00227	0.146	1.00245	0.164	1.00230	0.149	1.00239	0.158	1.00247	0.167	OK
33	1.00117	1.00197	0.079	1.00251	0.134	1.00218	0.101	1.00202	0.085	1.00214	0.097	OK
34	1.00041	1.00174	0.133	1.00186	0.145	1.00205	0.164	1.00203	0.162	1.00209	0.168	OK
35	0.99974	1.00075	0.101	1.00084	0.110	1.00078	0.104	1.00082	0.108	1.00097	0.123	OK
36	1.00058	1.00165	0.108	1.00175	0.117	1.00188	0.130	1.00198	0.140	1.00186	0.129	OK
37	1.00053	1.00131	0.077	1.00162	0.108	1.00191	0.138	1.00181	0.128	1.00221	0.167	OK
38	0.99880	1.00021	0.141	0.99998	0.118	0.99992	0.111	1.00004	0.124	0.99993	0.113	OK
39	0.99944	1.00072	0.128	1.00072	0.128	1.00068	0.124	1.00072	0.129	1.00082	0.138	OK
40	1.00115	1.00110	−0.005	1.00122	0.007	1.00155	0.040	1.00161	0.046	1.00159	0.044	OK
41	1.00122	1.00246	0.124	1.00266	0.144	1.00258	0.136	1.00266	0.144	1.00271	0.149	OK
42	0.99866	0.99863	−0.003	0.99869	0.003	0.99915	0.050	0.99913	0.047	0.99915	0.049	OK
43	1.00281	1.00381	0.100	1.00371	0.090	1.00388	0.107	1.00343	0.062	1.00344	0.063	OK
44	0.99769	0.99905	0.136	0.99910	0.141	0.99933	0.164	0.99944	0.176	0.99919	0.151	OK
45	0.99891	1.00023	0.132	1.00016	0.125	1.00042	0.151	1.00042	0.151	1.00036	0.145	OK
46	0.99973	1.00136	0.162	1.00142	0.169	1.00149	0.176	1.00164	0.191	1.00160	0.187	OK
47	0.99877	1.00007	0.130	1.00014	0.137	1.00019	0.142	1.00028	0.151	1.00014	0.137	OK
48	0.99850	0.99965	0.116	1.00014	0.165	0.99987	0.137	0.99998	0.148	1.00037	0.188	OK
49	0.99936	1.00051	0.115	1.00072	0.135	1.00072	0.136	1.00064	0.128	1.00063	0.126	OK
50	1.00038	1.00185	0.147	1.00189	0.151	1.00199	0.160	1.00214	0.175	1.00220	0.182	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99953	1.00089	0.136	1.00088	0.134	1.00084	0.131	1.00058	0.105	1.00074	0.120	OK
52	0.99992	1.00104	0.113	1.00117	0.125	1.00122	0.131	1.00141	0.149	1.00138	0.146	OK
53	0.99816	0.99966	0.151	0.99983	0.167	0.99982	0.166	0.99990	0.175	0.99987	0.171	OK
54	0.99930	1.00028	0.098	1.00037	0.107	1.00069	0.139	1.00074	0.144	1.00069	0.139	OK
55	0.99987	1.00135	0.148	1.00129	0.142	1.00149	0.161	1.00153	0.166	1.00137	0.150	OK
56	0.99827	0.99906	0.079	0.99911	0.083	0.99923	0.095	0.99937	0.110	0.99916	0.089	OK
57	1.00135	1.00245	0.110	1.00234	0.099	1.00240	0.105	1.00239	0.104	1.00233	0.098	OK
58	1.00027	1.00045	0.018	1.00074	0.047	1.00099	0.072	1.00093	0.066	1.00127	0.100	OK
59	0.99924	1.00058	0.134	1.00048	0.124	1.00064	0.140	1.00062	0.138	1.00076	0.152	OK
60	0.99877	1.00017	0.140	1.00006	0.130	1.00022	0.146	1.00023	0.146	1.00018	0.141	OK
61	1.00163	1.00133	−0.029	1.00307	0.144	1.00283	0.121	1.00279	0.116	1.00295	0.132	OK
62	1.00012	1.00050	0.039	1.00033	0.021	1.00040	0.028	1.00013	0.002	1.00035	0.024	OK
63	0.99804	0.99863	0.059	0.99973	0.170	0.99986	0.183	0.99985	0.181	0.99989	0.186	OK
64	1.00303	1.00424	0.121	1.00477	0.174	1.00517	0.213	1.00540	0.236	1.00569	0.266	OK
65	1.00381	1.00435	0.054	1.00490	0.109	1.00534	0.152	1.00530	0.148	1.00507	0.125	OK
66	0.99679	0.99798	0.120	0.99834	0.156	0.99862	0.184	0.99877	0.199	0.99876	0.198	OK
67	1.00412	1.00492	0.079	1.00518	0.105	1.00519	0.106	1.00516	0.103	1.00511	0.098	OK
68	0.99778	0.99853	0.075	0.99890	0.112	0.99943	0.165	0.99933	0.155	0.99927	0.149	OK
69	0.99994	1.00173	0.179	1.00103	0.108	1.00102	0.108	1.00103	0.108	1.00098	0.103	OK
70	0.99618	0.99747	0.130	0.99765	0.148	0.99814	0.197	0.99818	0.201	0.99833	0.216	OK
71	1.00019	1.00126	0.107	1.00129	0.110	1.00134	0.115	1.00148	0.129	1.00148	0.129	OK
72	0.99917	0.99893	−0.024	1.00059	0.143	1.00077	0.160	1.00071	0.154	1.00055	0.138	OK
73	0.99784	0.99832	0.048	0.99870	0.087	0.99897	0.113	0.99901	0.117	0.99911	0.127	OK
74	0.99966	0.99949	−0.017	1.00126	0.160	1.00178	0.212	1.00176	0.210	1.00162	0.196	OK
75	0.99975	1.00023	0.047	1.00109	0.134	1.00139	0.163	1.00124	0.149	1.00139	0.164	OK
76	0.99817	0.99936	0.119	0.99995	0.178	0.99960	0.144	0.99949	0.133	0.99939	0.123	OK
77	0.99815	0.99901	0.085	0.99933	0.118	0.99968	0.152	0.99983	0.168	0.99981	0.166	OK
MAX			0.179		0.187		0.252		0.240		0.277	
AVE			0.102		0.124		0.144		0.141		0.148	
MIN			−0.029		0.003		0.028		0.002		0.024	
R			0.208		0.184		0.224		0.238		0.253	
SIGMA			0.045		0.037		0.042		0.045		0.050	
3SIGMA			0.134		0.110		0.125		0.136		0.151	
X+3SIGMA			0.236		0.234		0.268		0.277		0.299	
X−3SIGMA			−0.032		0.014		0.019		0.005		−0.003	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

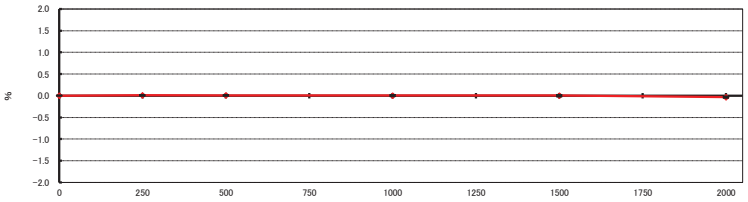
SAMPLE : RK73H 1J T 10Ω F 【KJN】

Lot No. T8413J044 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.97370	9.97479	0.011	9.97465	0.010	9.97408	0.004	9.97423	0.005	9.97080	−0.029	OK
2	9.98036	9.98096	0.006	9.98067	0.003	9.98008	−0.003	9.98012	−0.002	9.97673	−0.036	OK
3	9.98126	9.98198	0.007	9.98200	0.007	9.98173	0.005	9.98174	0.005	9.97820	−0.031	OK
4	10.06211	10.06292	0.008	10.06276	0.006	10.06244	0.003	10.06292	0.008	10.05893	−0.032	OK
5	10.01385	10.01350	−0.003	10.01310	−0.008	10.01233	−0.015	10.01220	−0.016	10.00859	−0.053	OK
6	9.98147	9.98195	0.005	9.98185	0.004	9.98124	−0.002	9.98141	−0.001	9.97786	−0.036	OK
7	9.99504	9.99618	0.011	9.99547	0.004	9.99554	0.005	9.99569	0.007	9.99224	−0.028	OK
8	10.01515	10.01622	0.011	10.01620	0.010	10.01567	0.005	10.01585	0.007	10.01224	−0.029	OK
9	9.97957	9.98067	0.011	9.98069	0.011	9.98050	0.009	9.98061	0.010	9.97717	−0.024	OK
10	10.01920	10.01993	0.007	10.01953	0.003	10.01896	−0.002	10.01891	−0.003	10.01526	−0.039	OK
11	9.98386	9.98507	0.012	9.98497	0.011	9.98437	0.005	9.98457	0.007	9.98050	−0.034	OK
12	9.97044	9.97185	0.014	9.97169	0.013	9.97126	0.008	9.97145	0.010	9.96769	−0.028	OK
13	10.03279	10.03300	0.002	10.03287	0.001	10.03202	−0.008	10.03211	−0.007	10.02795	−0.048	OK
14	9.99032	9.99194	0.016	9.99198	0.017	9.99158	0.013	9.99183	0.015	9.98786	−0.025	OK
15	9.99356	9.99453	0.010	9.99441	0.008	9.99395	0.004	9.99407	0.005	9.99035	−0.032	OK
16	10.00796	10.00908	0.011	10.00885	0.009	10.00838	0.004	10.00838	0.004	10.00458	−0.034	OK
17	9.99145	9.99305	0.016	9.99302	0.016	9.99249	0.010	9.99257	0.011	9.98885	−0.026	OK
18	10.00047	10.00161	0.011	10.00150	0.010	10.00087	0.004	10.00102	0.006	9.99726	−0.032	OK
19	9.98606	9.98710	0.010	9.98687	0.008	9.98656	0.005	9.98654	0.005	9.98292	−0.031	OK
20	9.98376	9.98506	0.013	9.98510	0.013	9.98475	0.010	9.98491	0.012	9.98120	−0.026	OK
21	10.02217	10.02341	0.012	10.02328	0.011	10.02268	0.005	10.02277	0.006	10.01876	−0.034	OK
22	9.98235	9.98298	0.006	9.98269	0.003	9.98233	0.000	9.98200	−0.004	9.97843	−0.039	OK
23	9.98941	9.99030	0.009	9.99028	0.009	9.98972	0.003	9.98972	0.003	9.98606	−0.034	OK
24	10.00805	10.00928	0.012	10.00938	0.013	10.00919	0.011	10.00914	0.011	10.00554	−0.025	OK
25	10.00729	10.00816	0.009	10.00809	0.008	10.00760	0.003	10.00756	0.003	10.00395	−0.033	OK
26	9.99630	9.99769	0.014	9.99762	0.013	9.99716	0.009	9.99718	0.009	9.99363	−0.027	OK
27	10.02463	10.02566	0.010	10.02549	0.009	10.02491	0.003	10.02492	0.003	10.02134	−0.033	OK
28	10.01589	10.01742	0.015	10.01728	0.014	10.01699	0.011	10.01699	0.011	10.01339	−0.025	OK
29	9.97165	9.97241	0.008	9.97241	0.008	9.97185	0.002	9.97192	0.003	9.96829	−0.034	OK
30	9.99514	9.99654	0.014	9.99626	0.011	9.99598	0.008	9.99589	0.008	9.99233	−0.028	OK
31	9.98235	9.98391	0.016	9.98362	0.013	9.98308	0.007	9.98315	0.008	9.97943	−0.029	OK
32	9.97535	9.97677	0.014	9.97652	0.012	9.97619	0.008	9.97619	0.008	9.97268	−0.027	OK
33	10.00880	10.00971	0.009	10.00943	0.006	10.00869	−0.001	10.00878	0.000	10.00520	−0.036	OK
34	9.98980	9.99145	0.017	9.99130	0.015	9.99069	0.009	9.99100	0.012	9.98730	−0.025	OK
35	9.98997	9.99107	0.011	9.99077	0.008	9.99007	0.001	9.99016	0.002	9.98647	−0.035	OK
36	9.97555	9.97665	0.011	9.97636	0.008	9.97597	0.004	9.97594	0.004	9.97228	−0.033	OK
37	10.03448	10.03559	0.011	10.03542	0.009	10.03499	0.005	10.03497	0.005	10.03134	−0.031	OK
38	10.00613	10.00749	0.014	10.00734	0.012	10.00700	0.009	10.00699	0.009	10.00335	−0.028	OK
39	9.98473	9.98593	0.012	9.98578	0.011	9.98514	0.004	9.98519	0.005	9.98143	−0.033	OK
40	9.99781	9.99921	0.014	9.99896	0.012	9.99846	0.007	9.99841	0.006	9.99467	−0.031	OK
41	9.99699	9.99861	0.016	9.99834	0.014	9.99788	0.009	9.99783	0.008	9.99418	−0.028	OK
42	10.02002	10.02067	0.006	10.01993	−0.001	10.01926	−0.008	10.01903	−0.010	10.01556	−0.045	OK
43	9.97049	9.97204	0.016	9.97171	0.012	9.97110	0.006	9.97102	0.005	9.96762	−0.029	OK
44	10.00178	10.00318	0.014	10.00297	0.012	10.00252	0.007	10.00260	0.008	9.99914	−0.026	OK
45	10.03874	10.03971	0.010	10.03925	0.005	10.03865	−0.001	10.03853	−0.002	10.03489	−0.038	OK
46	9.99699	9.99838	0.014	9.99820	0.012	9.99790	0.009	9.99778	0.008	9.99431	−0.027	OK
47	9.98690	9.98873	0.018	9.98843	0.015	9.98822	0.013	9.98814	0.012	9.98468	−0.022	OK
48	10.01177	10.01297	0.012	10.01252	0.008	10.01195	0.002	10.01182	0.000	10.00817	−0.036	OK
49	9.97845	9.98012	0.017	9.97989	0.014	9.97952	0.011	9.97954	0.011	9.97587	−0.026	OK
50	9.98146	9.98298	0.015	9.98255	0.011	9.98232	0.009	9.98221	0.008	9.97850	−0.030	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.00624	10.00827	0.020	10.00803	0.018	10.00740	0.012	10.00748	0.012	10.00381	−0.024	OK
52	9.98431	9.98578	0.015	9.98558	0.013	9.98523	0.009	9.98538	0.011	9.98178	−0.025	OK
53	10.02507	10.02607	0.010	10.02576	0.007	10.02533	0.003	10.02533	0.003	10.02165	−0.034	OK
54	9.97012	9.97208	0.020	9.97188	0.018	9.97127	0.012	9.97137	0.012	9.96774	−0.024	OK
55	9.99701	9.99802	0.010	9.99771	0.007	9.99728	0.003	9.99724	0.002	9.99364	−0.034	OK
56	10.01083	10.01228	0.014	10.01201	0.012	10.01152	0.007	10.01150	0.007	10.00797	−0.029	OK
57	10.01974	10.02125	0.015	10.02103	0.013	10.02054	0.008	10.02059	0.009	10.01702	−0.027	OK
58	10.00930	10.01075	0.015	10.01017	0.009	10.00984	0.005	10.00967	0.004	10.00612	−0.032	OK
59	9.99422	9.99582	0.016	9.99569	0.015	9.99524	0.010	9.99540	0.012	9.99166	−0.026	OK
60	10.00487	10.00670	0.018	10.00633	0.015	10.00593	0.011	10.00602	0.012	10.00240	−0.025	OK
61	10.00611	10.00722	0.011	10.00679	0.007	10.00597	−0.001	10.00592	−0.002	10.00223	−0.039	OK
62	9.98357	9.98522	0.016	9.98484	0.013	9.98408	0.005	9.98414	0.006	9.98042	−0.032	OK
63	9.98634	9.98766	0.013	9.98728	0.009	9.98668	0.003	9.98664	0.003	9.98315	−0.032	OK
64	9.98140	9.98324	0.018	9.98308	0.017	9.98270	0.013	9.98253	0.011	9.97892	−0.025	OK
65	9.97622	9.97730	0.011	9.97692	0.007	9.97619	0.000	9.97613	−0.001	9.97261	−0.036	OK
66	9.97940	9.98132	0.019	9.98106	0.017	9.98066	0.013	9.98074	0.013	9.97735	−0.020	OK
67	10.02731	10.02811	0.008	10.02768	0.004	10.02706	−0.003	10.02694	−0.004	10.02342	−0.039	OK
68	9.97222	9.97372	0.015	9.97337	0.012	9.97289	0.007	9.97291	0.007	9.96955	−0.027	OK
69	10.00576	10.00754	0.018	10.00730	0.015	10.00679	0.010	10.00687	0.011	10.00337	−0.024	OK
70	9.99356	9.99473	0.012	9.99422	0.007	9.99364	0.001	9.99344	−0.001	9.98984	−0.037	OK
71	10.00290	10.00423	0.013	10.00436	0.015	10.00350	0.006	10.00346	0.006	9.99976	−0.031	OK
72	9.99118	9.99308	0.019	9.99296	0.018	9.99228	0.011	9.99206	0.009	9.98862	−0.026	OK
73	10.01122	10.01243	0.012	10.01226	0.010	10.01159	0.004	10.01140	0.002	10.00774	−0.035	OK
74	10.00762	10.00907	0.014	10.00895	0.013	10.00821	0.006	10.00802	0.004	10.00440	−0.032	OK
75	9.99949	10.00067	0.012	10.00040	0.009	9.99960	0.001	9.99949	0.000	9.99588	−0.036	OK
76	10.00433	10.00555	0.012	10.00545	0.011	10.00470	0.004	10.00468	0.003	10.00107	−0.033	OK
77	9.98255	9.98370	0.012	9.98343	0.009	9.98263	0.001	9.98255	0.000	9.97910	−0.035	OK
MAX	9.98255		0.020		0.018		0.013		0.015		−0.020	
AVE			0.012		0.010		0.005		0.005		−0.031	
MIN			−0.003		−0.008		−0.015		−0.016		−0.053	
R			0.024		0.025		0.028		0.032		0.032	
SIGMA			0.004		0.005		0.005		0.006		0.006	
3SIGMA			0.012		0.014		0.016		0.017		0.017	
X+3SIGMA			0.025		0.024		0.021		0.022		−0.014	
X−3SIGMA			0.000		−0.003		−0.011		−0.012		−0.048	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

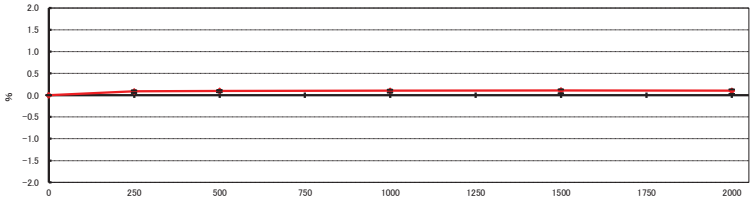
SAMPLE : RK73H 1J T 10KΩ F 【KJN】

Lot No. T8525J011 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99893	10.00654	0.076	10.00570	0.068	10.00473	0.058	10.00323	0.043	10.00190	0.030	OK
2	9.98562	9.99458	0.090	9.99638	0.108	9.99583	0.102	9.99702	0.114	9.99619	0.106	OK
3	10.01172	10.02068	0.090	10.02153	0.098	10.02147	0.097	10.02162	0.099	10.02046	0.087	OK
4	10.00796	10.01665	0.087	10.01773	0.098	10.01808	0.101	10.01836	0.104	10.01804	0.101	OK
5	9.96716	9.97549	0.084	9.97662	0.095	9.97693	0.098	9.97776	0.106	9.97732	0.102	OK
6	9.99645	10.00502	0.086	10.00654	0.101	10.00625	0.098	10.00691	0.105	10.00674	0.103	OK
7	9.99555	10.00448	0.089	10.00616	0.106	10.00671	0.112	10.00693	0.114	10.00596	0.104	OK
8	9.99452	10.00442	0.099	10.00540	0.109	10.00548	0.110	10.00603	0.115	10.00542	0.109	OK
9	10.00518	10.01361	0.084	10.01443	0.093	10.01465	0.095	10.01452	0.093	10.01426	0.091	OK
10	9.97602	9.98535	0.094	9.98682	0.108	9.98697	0.110	9.98800	0.120	9.98754	0.115	OK
11	9.99538	10.00385	0.085	10.00523	0.099	10.00548	0.101	10.00553	0.102	10.00517	0.098	OK
12	9.97660	9.98574	0.092	9.98783	0.113	9.98851	0.119	9.98900	0.124	9.98875	0.122	OK
13	9.98792	9.99575	0.078	9.99744	0.095	9.99648	0.086	9.99664	0.087	9.99539	0.075	OK
14	10.03343	10.04294	0.095	10.04382	0.104	10.04421	0.107	10.04438	0.109	10.04324	0.098	OK
15	10.01451	10.02294	0.084	10.02426	0.097	10.02447	0.099	10.02535	0.108	10.02453	0.100	OK
16	9.98270	9.99154	0.089	9.99296	0.103	9.99378	0.111	9.99491	0.122	9.99486	0.122	OK
17	10.02099	10.02934	0.083	10.03087	0.099	10.03058	0.096	10.03156	0.105	10.03033	0.093	OK
18	9.98626	9.99617	0.099	9.99783	0.116	9.99817	0.119	9.99927	0.130	9.99906	0.128	OK
19	10.03467	10.04276	0.081	10.04423	0.095	10.04455	0.098	10.04557	0.109	10.04524	0.105	OK
20	9.98600	9.99523	0.092	9.99575	0.098	9.99612	0.101	9.99713	0.111	9.99688	0.109	OK
21	9.98465	9.99324	0.086	9.99416	0.095	9.99442	0.098	9.99466	0.100	9.99426	0.096	OK
22	9.99005	9.99879	0.087	10.00082	0.108	10.00105	0.110	10.00187	0.118	10.00168	0.116	OK
23	9.98528	9.99441	0.091	9.99571	0.104	9.99580	0.105	9.99671	0.114	9.99612	0.109	OK
24	9.97253	9.98177	0.093	9.98348	0.110	9.98383	0.113	9.98402	0.115	9.98348	0.110	OK
25	10.00533	10.01390	0.086	10.01605	0.107	10.01518	0.098	10.01643	0.111	10.01575	0.104	OK
26	10.01237	10.02068	0.083	10.02130	0.089	10.02074	0.084	10.02138	0.090	10.02096	0.086	OK
27	9.97238	9.97993	0.076	9.98182	0.095	9.98158	0.092	9.98252	0.102	9.98187	0.095	OK
28	9.98761	9.99697	0.094	9.99843	0.108	9.99807	0.105	9.99905	0.115	9.99853	0.109	OK
29	10.02070	10.02946	0.087	10.03083	0.101	10.03041	0.097	10.03126	0.105	10.03057	0.098	OK
30	9.96673	9.97630	0.096	9.97775	0.111	9.97785	0.112	9.97912	0.124	9.97838	0.117	OK
31	10.00604	10.01240	0.064	10.01459	0.085	10.01327	0.072	10.01447	0.084	10.01304	0.070	OK
32	9.99564	10.00495	0.093	10.00563	0.100	10.00620	0.106	10.00701	0.114	10.00658	0.109	OK
33	9.99884	10.00748	0.086	10.00888	0.100	10.00824	0.094	10.00853	0.097	10.00716	0.083	OK
34	9.98218	9.99166	0.095	9.99347	0.113	9.99385	0.117	9.99521	0.131	9.99472	0.126	OK
35	10.00977	10.01878	0.090	10.02028	0.105	10.01991	0.101	10.02100	0.112	10.02060	0.108	OK
36	10.00225	10.01197	0.097	10.01327	0.110	10.01373	0.115	10.01444	0.122	10.01391	0.117	OK
37	9.98694	9.99480	0.079	9.99593	0.090	9.99538	0.085	9.99615	0.092	9.99491	0.080	OK
38	10.00126	10.01044	0.092	10.01166	0.104	10.01233	0.111	10.01343	0.122	10.01342	0.122	OK
39	10.01332	10.02138	0.080	10.02232	0.090	10.02258	0.092	10.02299	0.097	10.02287	0.095	OK
40	9.97770	9.98688	0.092	9.98833	0.106	9.98841	0.107	9.98895	0.113	9.98885	0.112	OK
41	9.99419	10.00309	0.089	10.00442	0.102	10.00444	0.102	10.00458	0.104	10.00396	0.098	OK
42	10.01334	10.02297	0.096	10.02332	0.100	10.02327	0.099	10.02387	0.105	10.02235	0.090	OK
43	9.97858	9.98727	0.087	9.98803	0.095	9.98809	0.095	9.98908	0.105	9.98835	0.098	OK
44	9.98621	9.99513	0.089	9.99592	0.097	9.99567	0.095	9.99644	0.102	9.99616	0.100	OK
45	10.02766	10.03716	0.095	10.03877	0.111	10.03895	0.113	10.04010	0.124	10.03969	0.120	OK
46	9.96929	9.97773	0.085	9.97894	0.097	9.97944	0.102	9.98099	0.117	9.97979	0.105	OK
47	9.97134	9.98050	0.092	9.98144	0.101	9.98120	0.099	9.98216	0.109	9.97986	0.085	OK
48	9.97937	9.98922	0.099	9.99002	0.107	9.99003	0.107	9.99159	0.122	9.99087	0.115	OK
49	9.98722	9.99688	0.097	9.99804	0.108	9.99772	0.105	9.99828	0.111	9.99760	0.104	OK
50	9.98988	9.99836	0.085	9.99964	0.098	9.99976	0.099	10.00060	0.107	10.00020	0.103	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.96903	9.97779	0.088	9.97981	0.108	9.97999	0.110	9.98125	0.123	9.98102	0.120	OK
52	9.98806	9.99736	0.093	9.99872	0.107	9.99940	0.114	10.00058	0.125	10.00017	0.121	OK
53	9.99622	10.00692	0.107	10.00731	0.111	10.00587	0.097	10.00785	0.116	10.00691	0.107	OK
54	10.00646	10.01536	0.089	10.01587	0.094	10.01592	0.095	10.01637	0.099	10.01578	0.093	OK
55	9.97918	9.98811	0.090	9.98896	0.098	9.98933	0.102	9.98981	0.107	9.98907	0.099	OK
56	10.01792	10.02778	0.098	10.02929	0.114	10.02994	0.120	10.03102	0.131	10.02986	0.119	OK
57	10.00306	10.01182	0.088	10.01312	0.101	10.01303	0.100	10.01343	0.104	10.01244	0.094	OK
58	9.98162	9.99106	0.095	9.99094	0.093	9.99150	0.099	9.99263	0.110	9.99228	0.107	OK
59	10.00949	10.01840	0.089	10.01953	0.100	10.01950	0.100	10.02017	0.107	10.01916	0.097	OK
60	10.02689	10.03568	0.088	10.03664	0.097	10.03684	0.099	10.03738	0.105	10.03652	0.096	OK
61	10.01889	10.02591	0.070	10.02711	0.082	10.02734	0.084	10.02840	0.095	10.02861	0.097	OK
62	9.98010	9.98888	0.088	9.98990	0.098	9.99012	0.100	9.99059	0.105	9.99012	0.100	OK
63	10.00742	10.01226	0.048	10.01346	0.060	10.01401	0.066	10.01493	0.075	10.01432	0.069	OK
64	9.96849	9.97770	0.092	9.97949	0.110	9.97977	0.113	9.98063	0.122	9.98013	0.117	OK
65	9.98885	9.99766	0.088	9.99956	0.107	9.99934	0.105	10.00038	0.115	9.99965	0.108	OK
66	9.97122	9.97986	0.087	9.98127	0.101	9.98220	0.110	9.98321	0.120	9.98317	0.120	OK
67	9.97929	9.98876	0.095	9.99065	0.114	9.99060	0.113	9.99163	0.124	9.99098	0.117	OK
68	9.96525	9.97357	0.084	9.97549	0.103	9.97510	0.099	9.97588	0.107	9.97523	0.100	OK
69	10.01428	10.02323	0.089	10.02465	0.104	10.02518	0.109	10.02589	0.116	10.02549	0.112	OK
70	9.97257	9.98076	0.082	9.98232	0.098	9.98247	0.099	9.98343	0.109	9.98317	0.106	OK
71	10.02238	10.03062	0.082	10.03216	0.098	10.03166	0.093	10.03241	0.100	10.03133	0.089	OK
72	9.99863	10.00619	0.076	10.00716	0.085	10.00778	0.092	10.00875	0.101	10.00819	0.096	OK
73	10.00936	10.01786	0.085	10.01940	0.100	10.01957	0.102	10.02072	0.114	10.02058	0.112	OK
74	9.95235	9.96091	0.086	9.96260	0.103	9.96250	0.102	9.96189	0.096	9.96148	0.092	OK
75	10.01959	10.02888	0.093	10.03053	0.109	10.03117	0.116	10.03225	0.126	10.03214	0.125	OK
76	10.00520	10.01449	0.093	10.01611	0.109	10.01653	0.113	10.01761	0.124	10.01698	0.118	OK
77	10.00990	10.01871	0.088	10.02039	0.105	10.02038	0.105	10.02113	0.112	10.02018	0.103	OK
MAX			0.107		0.116		0.120		0.131		0.128	
AVE			0.088		0.101		0.101		0.109		0.103	
MIN			0.048		0.060		0.058		0.043		0.030	
R			0.059		0.055		0.062		0.088		0.099	
SIGMA			0.008		0.009		0.011		0.014		0.015	
3SIGMA			0.025		0.028		0.033		0.041		0.046	
X+3SIGMA			0.113		0.129		0.135		0.150		0.149	
X−3SIGMA			0.063		0.073		0.068		0.068		0.057	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

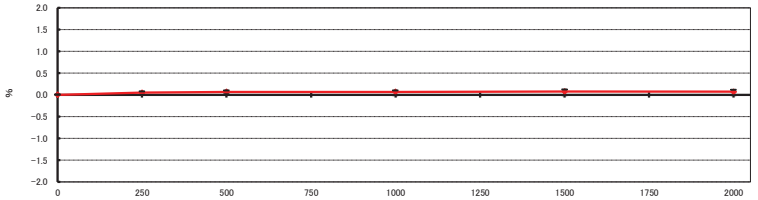
SAMPLE : RK73H 1J T 1MΩ F 【KJN】

Lot No. T8529J013 E56

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99940	0.99975	0.036	1.00002	0.062	0.99997	0.057	1.00019	0.079	1.00012	0.072	OK
2	1.00097	1.00158	0.061	1.00188	0.091	1.00196	0.099	1.00221	0.123	1.00215	0.117	OK
3	1.00106	1.00144	0.038	1.00164	0.058	1.00165	0.059	1.00181	0.075	1.00175	0.069	OK
4	1.00042	1.00097	0.055	1.00126	0.084	1.00129	0.087	1.00143	0.101	1.00144	0.102	OK
5	0.99935	0.99969	0.034	0.99982	0.047	0.99981	0.046	0.99991	0.056	0.99984	0.049	OK
6	0.99797	0.99860	0.063	0.99886	0.090	0.99875	0.079	0.99909	0.113	0.99904	0.107	OK
7	1.00105	1.00161	0.055	1.00197	0.091	1.00192	0.086	1.00215	0.109	1.00213	0.107	OK
8	0.99673	0.99725	0.053	0.99748	0.076	0.99755	0.083	0.99774	0.101	0.99768	0.096	OK
9	0.99821	0.99863	0.042	0.99851	0.030	0.99849	0.028	0.99862	0.041	0.99860	0.039	OK
10	1.00239	1.00302	0.062	1.00317	0.077	1.00320	0.080	1.00329	0.090	1.00327	0.088	OK
11	0.99797	0.99838	0.041	0.99866	0.069	0.99863	0.066	0.99880	0.083	0.99878	0.081	OK
12	0.99952	1.00014	0.063	1.00028	0.077	1.00038	0.086	1.00052	0.100	1.00061	0.110	OK
13	0.99802	0.99850	0.048	0.99849	0.047	0.99849	0.047	0.99852	0.050	0.99867	0.065	OK
14	0.99878	0.99916	0.039	0.99971	0.094	0.99957	0.079	0.99939	0.061	0.99944	0.066	OK
15	0.99838	0.99891	0.053	0.99924	0.086	0.99917	0.080	0.99937	0.099	0.99929	0.091	OK
16	0.99962	1.00008	0.046	1.00012	0.050	1.00014	0.052	1.00028	0.066	1.00047	0.086	OK
17	0.99969	1.00016	0.048	1.00050	0.081	1.00042	0.073	1.00048	0.080	1.00039	0.070	OK
18	0.99736	0.99800	0.064	0.99824	0.088	0.99822	0.086	0.99841	0.105	0.99837	0.101	OK
19	0.99998	1.00047	0.048	1.00072	0.074	1.00071	0.072	1.00018	0.019	1.00020	0.022	OK
20	0.99904	0.99969	0.065	0.99983	0.079	0.99992	0.088	0.99957	0.053	0.99951	0.047	OK
21	0.99791	0.99839	0.048	0.99851	0.060	0.99853	0.062	0.99869	0.078	0.99866	0.075	OK
22	1.00054	1.00110	0.057	1.00121	0.068	1.00123	0.069	1.00137	0.083	1.00130	0.076	OK
23	0.99924	0.99952	0.028	0.99940	0.016	0.99919	−0.005	0.99932	0.009	0.99933	0.010	OK
24	0.99877	0.99933	0.056	0.99951	0.074	0.99956	0.079	0.99964	0.087	0.99964	0.087	OK
25	0.99882	0.99906	0.025	0.99927	0.046	0.99922	0.040	0.99940	0.059	0.99941	0.059	OK
26	1.00018	1.00069	0.051	1.00094	0.076	1.00089	0.071	1.00102	0.085	1.00086	0.068	OK
27	0.99869	0.99921	0.053	0.99939	0.070	0.99943	0.074	0.99949	0.081	0.99930	0.061	OK
28	1.00044	1.00094	0.050	1.00115	0.072	1.00117	0.073	1.00135	0.091	1.00123	0.079	OK
29	0.99811	0.99858	0.047	0.99870	0.059	0.99868	0.058	0.99844	0.033	0.99846	0.035	OK
30	1.00200	1.00244	0.044	1.00266	0.066	1.00268	0.069	1.00286	0.086	1.00285	0.085	OK
31	0.99688	0.99737	0.049	0.99751	0.063	0.99754	0.066	0.99766	0.078	0.99763	0.075	OK
32	0.99988	1.00032	0.044	1.00055	0.067	1.00059	0.071	1.00074	0.087	1.00067	0.080	OK
33	0.99817	0.99863	0.046	0.99885	0.068	0.99882	0.065	0.99900	0.083	0.99898	0.081	OK
34	0.99869	0.99918	0.050	0.99934	0.065	0.99938	0.070	0.99948	0.080	0.99954	0.085	OK
35	0.99791	0.99851	0.061	0.99887	0.096	0.99875	0.085	0.99901	0.111	0.99895	0.104	OK
36	0.99783	0.99822	0.039	0.99849	0.066	0.99844	0.061	0.99856	0.072	0.99861	0.077	OK
37	1.00237	1.00280	0.043	1.00304	0.066	1.00308	0.071	1.00277	0.040	1.00277	0.040	OK
38	0.99911	0.99967	0.056	0.99982	0.071	0.99996	0.085	0.99968	0.057	0.99965	0.054	OK
39	0.99796	0.99854	0.058	0.99867	0.071	0.99860	0.065	0.99840	0.044	0.99838	0.042	OK
40	0.99818	0.99853	0.035	0.99848	0.030	0.99863	0.045	0.99850	0.032	0.99864	0.046	OK
41	1.00127	1.00188	0.060	1.00202	0.074	1.00202	0.075	1.00216	0.088	1.00208	0.080	OK
42	1.00180	1.00209	0.029	1.00195	0.015	1.00225	0.045	1.00167	−0.013	1.00197	0.017	OK
43	1.00010	1.00052	0.041	1.00062	0.052	1.00065	0.055	1.00077	0.067	1.00069	0.059	OK
44	0.99641	0.99699	0.059	0.99722	0.081	0.99721	0.080	0.99737	0.096	0.99736	0.095	OK
45	0.99908	0.99955	0.047	0.99981	0.073	0.99975	0.066	0.99992	0.084	0.99993	0.085	OK
46	0.99659	0.99711	0.052	0.99720	0.061	0.99729	0.071	0.99745	0.086	0.99724	0.066	OK
47	0.99909	0.99953	0.043	0.99968	0.058	0.99958	0.048	0.99976	0.066	0.99958	0.049	OK
48	0.99875	0.99941	0.066	0.99955	0.080	0.99957	0.083	0.99976	0.101	0.99971	0.097	OK
49	1.00375	1.00394	0.019	1.00411	0.036	1.00419	0.044	1.00430	0.056	1.00416	0.041	OK
50	1.00294	1.00359	0.064	1.00365	0.071	1.00371	0.077	1.00386	0.091	1.00377	0.083	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00118	1.00154	0.036	1.00177	0.059	1.00171	0.053	1.00184	0.065	1.00183	0.065	OK
52	1.00185	1.00247	0.061	1.00265	0.080	1.00271	0.085	1.00290	0.105	1.00290	0.105	OK
53	1.00237	1.00268	0.031	1.00292	0.054	1.00299	0.061	1.00317	0.080	1.00308	0.071	OK
54	1.00010	1.00071	0.061	1.00100	0.090	1.00097	0.087	1.00121	0.111	1.00106	0.096	OK
55	0.99912	0.99965	0.053	0.99990	0.078	0.99987	0.076	0.99996	0.085	0.99999	0.087	OK
56	0.99951	0.99972	0.021	0.99991	0.041	1.00003	0.053	1.00019	0.069	1.00014	0.063	OK
57	0.99969	1.00019	0.051	1.00052	0.083	1.00028	0.059	1.00064	0.095	1.00058	0.089	OK
58	0.99990	1.00052	0.062	1.00066	0.076	1.00073	0.083	1.00090	0.100	1.00088	0.098	OK
59	0.99769	0.99801	0.032	0.99826	0.057	0.99818	0.050	0.99818	0.049	0.99821	0.053	OK
60	0.99961	1.00026	0.065	1.00050	0.089	1.00047	0.086	1.00068	0.107	1.00060	0.099	OK
61	0.99899	0.99948	0.049	0.99966	0.068	0.99958	0.059	0.99976	0.077	0.99973	0.074	OK
62	0.99777	0.99837	0.060	0.99851	0.074	0.99865	0.088	0.99868	0.091	0.99869	0.093	OK
63	1.00125	1.00142	0.017	1.00149	0.024	1.00163	0.039	1.00171	0.046	1.00167	0.043	OK
64	0.99706	0.99759	0.053	0.99766	0.060	0.99771	0.065	0.99774	0.067	0.99782	0.076	OK
65	1.00191	1.00255	0.064	1.00269	0.078	1.00268	0.077	1.00280	0.089	1.00278	0.087	OK
66	0.99990	1.00062	0.072	1.00077	0.087	1.00089	0.099	1.00107	0.117	1.00105	0.115	OK
67	1.00272	1.00271	0.000	1.00279	0.008	1.00259	−0.013	1.00272	0.000	1.00262	−0.010	OK
68	0.99649	0.99701	0.052	0.99725	0.076	0.99721	0.072	0.99739	0.090	0.99727	0.078	OK
69	0.99860	0.99913	0.053	0.99939	0.079	0.99934	0.074	0.99941	0.082	0.99935	0.076	OK
70	0.99975	0.99990	0.015	0.99990	0.015	1.00016	0.041	1.00023	0.048	1.00003	0.029	OK
71	0.99852	0.99912	0.061	0.99930	0.078	0.99930	0.078	0.99935	0.083	0.99935	0.083	OK
72	0.99924	0.99987	0.063	1.00008	0.084	1.00008	0.084	1.00019	0.095	1.00010	0.086	OK
73	0.99805	0.99859	0.055	0.99878	0.073	0.99880	0.075	0.99893	0.089	0.99874	0.069	OK
74	0.99929	1.00006	0.076	1.00028	0.099	1.00020	0.091	1.00037	0.108	0.99955	0.025	OK
75	1.00030	1.00100	0.069	1.00115	0.085	1.00116	0.086	1.00129	0.099	1.00123	0.092	OK
76	0.99902	0.99971	0.069	0.99985	0.083	0.99998	0.096	1.00009	0.108	1.00003	0.102	OK
77	0.99918	0.99979	0.061	1.00009	0.092	1.00008	0.091	1.00021	0.103	1.00019	0.101	OK
MAX			0.076		0.099		0.099		0.123		0.117	
AVE			0.049		0.067		0.068		0.077		0.073	
MIN			0.000		0.008		−0.013		−0.013		−0.010	
R			0.076		0.091		0.112		0.136		0.127	
SIGMA			0.014		0.020		0.020		0.027		0.026	
3SIGMA			0.043		0.061		0.060		0.082		0.078	
X+3SIGMA			0.093		0.128		0.128		0.159		0.151	
X−3SIGMA			0.006		0.007		0.008		−0.004		−0.005	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

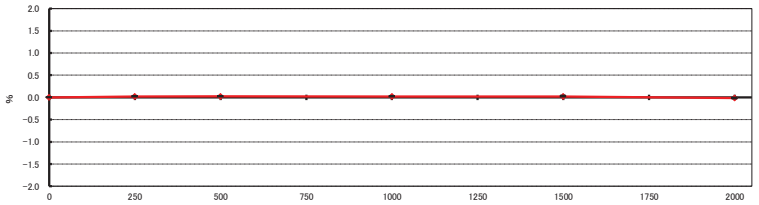
SAMPLE : RK73H 2A T 10Ω F 【KJN】

Lot No. Y8511A003 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99467	9.99764	0.030	9.99779	0.031	9.99788	0.032	9.99809	0.034	9.99431	−0.004	OK
2	9.98862	9.99167	0.031	9.99180	0.032	9.99183	0.032	9.99199	0.034	9.98782	−0.008	OK
3	9.99048	9.99340	0.029	9.99359	0.031	9.99363	0.032	9.99383	0.034	9.99009	−0.004	OK
4	9.99179	9.99437	0.026	9.99458	0.028	9.99456	0.028	9.99479	0.030	9.99062	−0.012	OK
5	9.99549	9.99808	0.026	9.99825	0.028	9.99810	0.026	9.99834	0.028	9.99456	−0.009	OK
6	9.99060	9.99261	0.020	9.99283	0.022	9.99252	0.019	9.99275	0.022	9.98903	−0.016	OK
7	10.00131	10.00393	0.026	10.00409	0.028	10.00398	0.027	10.00419	0.029	10.00055	−0.008	OK
8	9.99892	10.00115	0.022	10.00125	0.023	10.00091	0.020	10.00109	0.022	9.99750	−0.014	OK
9	10.00603	10.00848	0.024	10.00860	0.026	10.00830	0.023	10.00848	0.025	10.00462	−0.014	OK
10	9.99660	9.99872	0.021	9.99897	0.024	9.99854	0.019	9.99883	0.022	9.99507	−0.015	OK
11	10.01086	10.01324	0.024	10.01342	0.026	10.01321	0.023	10.01341	0.025	10.00964	−0.012	OK
12	9.99524	9.99730	0.021	9.99734	0.021	9.99692	0.017	9.99719	0.020	9.99335	−0.019	OK
13	9.99115	9.99334	0.022	9.99335	0.022	9.99295	0.018	9.99319	0.020	9.98950	−0.016	OK
14	10.00380	10.00590	0.021	10.00607	0.023	10.00573	0.019	10.00601	0.022	10.00208	−0.017	OK
15	9.99650	9.99891	0.024	9.99903	0.025	9.99875	0.022	9.99892	0.024	9.99512	−0.014	OK
16	10.01180	10.01393	0.021	10.01406	0.023	10.01358	0.018	10.01388	0.021	10.01009	−0.017	OK
17	9.99739	9.99943	0.020	9.99951	0.021	9.99907	0.017	9.99937	0.020	9.99545	−0.019	OK
18	10.00367	10.00578	0.021	10.00590	0.022	10.00569	0.020	10.00578	0.021	10.00208	−0.016	OK
19	10.00222	10.00423	0.020	10.00431	0.021	10.00401	0.018	10.00427	0.021	10.00034	−0.019	OK
20	9.99178	9.99369	0.019	9.99382	0.020	9.99341	0.016	9.99376	0.020	9.98982	−0.020	OK
21	10.01329	10.01558	0.023	10.01558	0.023	10.01516	0.019	10.01542	0.021	10.01165	−0.016	OK
22	9.99194	9.99431	0.024	9.99427	0.023	9.99409	0.022	9.99419	0.023	9.99054	−0.014	OK
23	9.99515	9.99711	0.020	9.99715	0.020	9.99683	0.017	9.99700	0.018	9.99315	−0.020	OK
24	9.99205	9.99442	0.024	9.99444	0.024	9.99407	0.020	9.99431	0.023	9.99054	−0.015	OK
25	9.99396	9.99621	0.023	9.99628	0.023	9.99589	0.019	9.99612	0.022	9.99237	−0.016	OK
26	9.99290	9.99498	0.021	9.99503	0.021	9.99474	0.018	9.99497	0.021	9.99131	−0.016	OK
27	9.99201	9.99411	0.021	9.99415	0.021	9.99379	0.018	9.99406	0.021	9.99029	−0.017	OK
28	9.99641	9.99867	0.023	9.99857	0.022	9.99829	0.019	9.99846	0.021	9.99476	−0.017	OK
29	9.99900	10.00102	0.020	10.00113	0.021	10.00078	0.018	10.00108	0.021	9.99704	−0.020	OK
30	10.00374	10.00603	0.023	10.00612	0.024	10.00580	0.021	10.00596	0.022	10.00062	−0.031	OK
31	10.00975	10.01277	0.030	10.01304	0.033	10.01259	0.028	10.01292	0.032	10.00880	−0.009	OK
32	9.99847	10.00150	0.030	10.00139	0.029	10.00078	0.023	10.00093	0.025	9.99737	−0.011	OK
33	9.98911	9.99233	0.032	9.99234	0.032	9.99204	0.029	9.99222	0.031	9.98862	−0.005	OK
34	9.99869	10.00138	0.027	10.00134	0.027	10.00076	0.021	10.00095	0.023	9.99726	−0.014	OK
35	9.99554	9.99810	0.026	9.99824	0.027	9.99802	0.025	9.99817	0.026	9.99469	−0.009	OK
36	9.99413	9.99678	0.027	9.99703	0.029	9.99658	0.025	9.99695	0.028	9.99300	−0.011	OK
37	10.00002	10.00281	0.028	10.00278	0.028	10.00246	0.024	10.00264	0.026	9.99890	−0.011	OK
38	9.99544	9.99801	0.026	9.99821	0.028	9.99792	0.025	9.99830	0.029	9.99446	−0.010	OK
39	9.99858	10.00115	0.026	10.00132	0.027	10.00098	0.024	10.00127	0.027	9.99743	−0.012	OK
40	9.98652	9.98905	0.025	9.98893	0.024	9.98866	0.021	9.98885	0.023	9.98524	−0.013	OK
41	9.99190	9.99441	0.025	9.99454	0.026	9.99421	0.023	9.99443	0.025	9.99072	−0.012	OK
42	10.00014	10.00257	0.024	10.00264	0.025	10.00243	0.023	10.00255	0.024	9.99900	−0.011	OK
43	9.99473	9.99720	0.025	9.99748	0.028	9.99704	0.023	9.99727	0.025	9.99346	−0.013	OK
44	10.00377	10.00640	0.026	10.00648	0.027	10.00625	0.025	10.00639	0.026	10.00285	−0.009	OK
45	9.99801	10.00051	0.025	10.00072	0.027	10.00042	0.024	10.00054	0.025	9.99703	−0.010	OK
46	9.99112	9.99395	0.028	9.99415	0.030	9.99381	0.027	9.99401	0.029	9.99028	−0.008	OK
47	10.00083	10.00324	0.024	10.00335	0.025	10.00301	0.022	10.00317	0.023	9.99942	−0.014	OK
48	9.99720	9.99948	0.023	9.99961	0.024	9.99922	0.020	9.99943	0.022	9.99568	−0.015	OK
49	9.99575	9.99792	0.022	9.99820	0.025	9.99781	0.021	9.99808	0.023	9.99423	−0.015	OK
50	9.99707	9.99976	0.027	9.99985	0.028	9.99982	0.028	9.99990	0.028	9.99640	−0.007	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99575	9.99778	0.020	9.99780	0.021	9.99739	0.016	9.99762	0.019	9.99372	−0.020	OK
52	9.99349	9.99551	0.020	9.99553	0.020	9.99533	0.018	9.99540	0.019	9.99182	−0.017	OK
53	9.99557	9.99780	0.022	9.99793	0.024	9.99777	0.022	9.99789	0.023	9.99417	−0.014	OK
54	9.99897	10.00091	0.019	10.00092	0.019	10.00047	0.015	10.00065	0.017	9.99681	−0.022	OK
55	9.99597	9.99837	0.024	9.99845	0.025	9.99800	0.020	9.99825	0.023	9.99432	−0.017	OK
56	9.99286	9.99534	0.025	9.99539	0.025	9.99509	0.022	9.99527	0.024	9.99151	−0.013	OK
57	9.99970	10.00142	0.017	10.00153	0.018	10.00116	0.015	10.00141	0.017	9.99759	−0.021	OK
58	10.00978	10.01166	0.019	10.01178	0.020	10.01142	0.016	10.01164	0.019	10.00784	−0.019	OK
59	9.99144	9.99335	0.019	9.99337	0.019	9.99309	0.017	9.99327	0.018	9.98956	−0.019	OK
60	10.00060	10.00270	0.021	10.00287	0.023	10.00247	0.019	10.00278	0.022	9.99896	−0.016	OK
61	9.98974	9.99187	0.021	9.99200	0.023	9.99147	0.017	9.99167	0.019	9.98781	−0.019	OK
62	10.00872	10.01107	0.023	10.01114	0.024	10.01072	0.020	10.01088	0.022	10.00715	−0.016	OK
63	10.00913	10.01126	0.021	10.01135	0.022	10.01108	0.020	10.01117	0.020	10.00750	−0.016	OK
64	9.99136	9.99371	0.023	9.99365	0.023	9.99348	0.021	9.99354	0.022	9.98993	−0.014	OK
65	9.99579	9.99758	0.018	9.99763	0.018	9.99719	0.014	9.99735	0.016	9.99362	−0.022	OK
66	10.00854	10.01053	0.020	10.01073	0.022	10.01034	0.018	10.01063	0.021	10.00678	−0.018	OK
67	9.99223	9.99436	0.021	9.99443	0.022	9.99403	0.018	9.99423	0.020	9.99042	−0.018	OK
68	10.00410	10.00601	0.019	10.00603	0.019	10.00589	0.018	10.00607	0.020	10.00237	−0.017	OK
69	10.00760	10.00971	0.021	10.00979	0.022	10.00940	0.018	10.00958	0.020	10.00574	−0.019	OK
70	10.00537	10.00696	0.016	10.00698	0.016	10.00663	0.013	10.00684	0.015	10.00321	−0.022	OK
71	9.99524	9.99768	0.024	9.99789	0.026	9.99740	0.022	9.99766	0.024	9.99366	−0.016	OK
72	9.99550	9.99792	0.024	9.99807	0.026	9.99765	0.021	9.99789	0.024	9.99398	−0.015	OK
73	9.99833	10.00062	0.023	10.00070	0.024	10.00029	0.020	10.00049	0.022	9.99676	−0.016	OK
74	9.99682	9.99927	0.024	9.99934	0.025	9.99903	0.022	9.99915	0.023	9.99555	−0.013	OK
75	9.99056	9.99344	0.029	9.99352	0.030	9.99327	0.027	9.99337	0.028	9.98983	−0.007	OK
76	9.99541	9.99781	0.024	9.99787	0.025	9.99749	0.021	9.99763	0.022	9.99394	−0.015	OK
77	9.99412	9.99656	0.024	9.99672	0.026	9.99643	0.023	9.99654	0.024	9.99288	−0.012	OK
MAX			0.032		0.033		0.032		0.034		−0.004	
AVE			0.023		0.024		0.021		0.023		−0.015	
MIN			0.016		0.016		0.013		0.015		−0.031	
R			0.016		0.017		0.020		0.019		0.028	
SIGMA			0.003		0.004		0.004		0.004		0.005	
3SIGMA			0.010		0.011		0.012		0.012		0.014	
X+3SIGMA			0.033		0.035		0.034		0.036		−0.001	
X−3SIGMA			0.013		0.014		0.009		0.011		−0.029	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

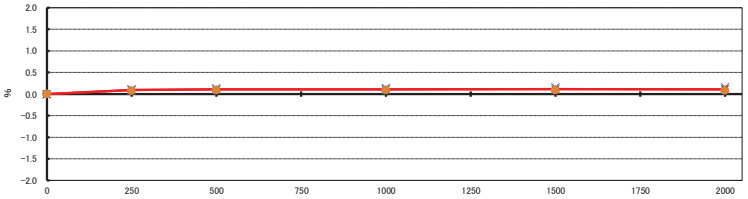
SAMPLE : RK73H 2A T 10KΩ F 【KJN】

Lot No. T8530A008 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99933	10.00758	0.083	10.00940	0.101	10.00948	0.102	10.01041	0.111	10.01011	0.108	OK
2	10.00200	10.01183	0.098	10.01381	0.118	10.01398	0.120	10.01421	0.122	10.01421	0.122	OK
3	9.99401	10.00151	0.075	10.00314	0.091	10.00285	0.088	10.00383	0.098	10.00368	0.097	OK
4	9.99821	10.00872	0.105	10.01123	0.130	10.01146	0.133	10.01286	0.147	10.01269	0.145	OK
5	10.00611	10.01455	0.084	10.01651	0.104	10.01680	0.107	10.01814	0.120	10.01764	0.115	OK
6	10.00669	10.01587	0.092	10.01716	0.105	10.01742	0.107	10.01797	0.113	10.01798	0.113	OK
7	10.00355	10.01210	0.086	10.01377	0.102	10.01435	0.108	10.01561	0.121	10.01528	0.117	OK
8	10.00131	10.00910	0.078	10.01024	0.089	10.01004	0.087	10.01066	0.094	10.01055	0.092	OK
9	10.01127	10.02036	0.091	10.02240	0.111	10.02237	0.111	10.02297	0.117	10.02236	0.111	OK
10	9.99566	10.00432	0.087	10.00569	0.100	10.00605	0.104	10.00676	0.111	10.00713	0.115	OK
11	9.99858	10.00802	0.094	10.00964	0.111	10.00942	0.108	10.01019	0.116	10.01005	0.115	OK
12	10.00635	10.01528	0.089	10.01663	0.103	10.01695	0.106	10.01787	0.115	10.01724	0.109	OK
13	10.01452	10.02284	0.083	10.02396	0.094	10.02372	0.092	10.02433	0.098	10.02375	0.092	OK
14	9.99229	10.00018	0.079	10.00147	0.092	10.00127	0.090	10.00218	0.099	10.00190	0.096	OK
15	10.00409	10.01255	0.085	10.01386	0.098	10.01401	0.099	10.01434	0.103	10.01357	0.095	OK
16	9.98408	9.99258	0.085	9.99490	0.108	9.99490	0.108	9.99647	0.124	9.99602	0.120	OK
17	10.00416	10.01269	0.085	10.01459	0.104	10.01421	0.101	10.01561	0.114	10.01523	0.111	OK
18	9.99309	10.00208	0.090	10.00345	0.104	10.00394	0.109	10.00479	0.117	10.00463	0.115	OK
19	9.99383	10.00246	0.086	10.00377	0.099	10.00365	0.098	10.00473	0.109	10.00492	0.111	OK
20	9.99780	10.00802	0.102	10.00998	0.122	10.01006	0.123	10.01152	0.137	10.01110	0.133	OK
21	9.99790	10.00650	0.086	10.00769	0.098	10.00731	0.094	10.00733	0.094	10.00703	0.091	OK
22	9.99658	10.00547	0.089	10.00731	0.107	10.00729	0.107	10.00844	0.119	10.00862	0.120	OK
23	9.98871	9.99688	0.082	9.99802	0.093	9.99782	0.091	9.99834	0.096	9.99727	0.086	OK
24	10.00402	10.01307	0.091	10.01540	0.114	10.01590	0.119	10.01745	0.134	10.01751	0.135	OK
25	10.01591	10.02443	0.085	10.02625	0.103	10.02590	0.100	10.02700	0.111	10.02648	0.106	OK
26	9.99887	10.00658	0.077	10.00838	0.095	10.00798	0.091	10.00920	0.103	10.00905	0.102	OK
27	10.00269	10.01090	0.082	10.01261	0.099	10.01252	0.098	10.01344	0.107	10.01328	0.106	OK
28	9.99003	9.99923	0.092	9.99987	0.099	10.00023	0.102	10.00119	0.112	10.00121	0.112	OK
29	10.00506	10.01473	0.097	10.01725	0.122	10.01668	0.116	10.01817	0.131	10.01785	0.128	OK
30	9.99599	10.00726	0.113	10.00911	0.131	10.00963	0.136	10.01088	0.149	10.01087	0.149	OK
31	10.01397	10.02319	0.092	10.02414	0.102	10.02374	0.098	10.02444	0.105	10.02434	0.104	OK
32	10.01172	10.02139	0.097	10.02259	0.109	10.02242	0.107	10.02286	0.111	10.02251	0.108	OK
33	10.00446	10.01408	0.096	10.01560	0.111	10.01540	0.109	10.01616	0.117	10.01557	0.111	OK
34	10.00177	10.01007	0.083	10.01184	0.101	10.01136	0.096	10.01245	0.107	10.01213	0.104	OK
35	9.99725	10.00662	0.094	10.00843	0.112	10.00798	0.107	10.00926	0.120	10.00813	0.109	OK
36	10.00066	10.01176	0.111	10.01384	0.132	10.01443	0.138	10.01562	0.150	10.01545	0.148	OK
37	10.00366	10.01400	0.103	10.01582	0.122	10.01537	0.117	10.01627	0.126	10.01525	0.116	OK
38	9.98274	9.99366	0.109	9.99624	0.135	9.99610	0.134	9.99813	0.154	9.99765	0.149	OK
39	10.01017	10.02034	0.102	10.02188	0.117	10.02198	0.118	10.02251	0.123	10.02213	0.119	OK
40	10.00445	10.01262	0.082	10.01431	0.099	10.01426	0.098	10.01519	0.107	10.01419	0.097	OK
41	9.98904	9.99722	0.082	9.99856	0.095	9.99849	0.095	9.99941	0.104	9.99902	0.100	OK
42	10.00566	10.01336	0.077	10.01466	0.090	10.01463	0.090	10.01487	0.092	10.01487	0.092	OK
43	10.00497	10.01384	0.089	10.01567	0.107	10.01506	0.101	10.01577	0.108	10.01563	0.107	OK
44	9.99795	10.00729	0.093	10.00883	0.109	10.00860	0.107	10.00903	0.111	10.00868	0.107	OK
45	9.99810	10.00606	0.080	10.00700	0.089	10.00695	0.089	10.00763	0.095	10.00774	0.096	OK
46	9.99177	10.00113	0.094	10.00216	0.104	10.00259	0.108	10.00331	0.115	10.00322	0.115	OK
47	10.00128	10.00987	0.086	10.01114	0.099	10.01150	0.102	10.01247	0.112	10.01214	0.109	OK
48	9.99169	10.00143	0.098	10.00289	0.112	10.00292	0.112	10.00375	0.121	10.00397	0.123	OK
49	10.01509	10.02373	0.086	10.02476	0.097	10.02403	0.089	10.02514	0.100	10.02445	0.093	OK
50	10.00124	10.00959	0.084	10.01079	0.096	10.01070	0.095	10.01124	0.100	10.01108	0.098	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	10.00708	10.01621	0.091	10.01805	0.110	10.01764	0.105	10.01865	0.116	10.01829	0.112	OK
52	9.99987	10.00960	0.097	10.01051	0.106	10.01022	0.104	10.01093	0.111	10.01040	0.105	OK
53	10.00047	10.00978	0.093	10.01021	0.097	10.01069	0.102	10.01178	0.113	10.01103	0.106	OK
54	9.99107	10.00075	0.097	10.00188	0.108	10.00224	0.112	10.00329	0.122	10.00302	0.120	OK
55	10.00145	10.01023	0.088	10.01185	0.104	10.01184	0.104	10.01282	0.114	10.01220	0.107	OK
56	9.99900	10.00833	0.093	10.00922	0.102	10.00893	0.099	10.01000	0.110	10.00977	0.108	OK
57	10.01871	10.02818	0.095	10.02973	0.110	10.02972	0.110	10.03057	0.118	10.02937	0.106	OK
58	10.00218	10.01044	0.083	10.01180	0.096	10.01183	0.096	10.01264	0.105	10.01222	0.100	OK
59	9.99504	10.00465	0.096	10.00596	0.109	10.00575	0.107	10.00649	0.115	10.00606	0.110	OK
60	9.99783	10.00769	0.099	10.00885	0.110	10.00939	0.116	10.00961	0.118	10.00890	0.111	OK
61	10.00185	10.01028	0.084	10.01179	0.099	10.01198	0.101	10.01282	0.110	10.01271	0.109	OK
62	10.00408	10.01276	0.087	10.01418	0.101	10.01489	0.108	10.01590	0.118	10.01591	0.118	OK
63	9.99657	10.00566	0.091	10.00740	0.108	10.00727	0.107	10.00831	0.117	10.00814	0.116	OK
64	10.00510	10.01294	0.078	10.01435	0.092	10.01423	0.091	10.01485	0.097	10.01471	0.096	OK
65	10.01041	10.01926	0.088	10.02072	0.103	10.02083	0.104	10.02190	0.115	10.02144	0.110	OK
66	10.00526	10.01588	0.106	10.01712	0.119	10.01732	0.121	10.01825	0.130	10.01815	0.129	OK
67	10.00353	10.01202	0.085	10.01350	0.100	10.01332	0.098	10.01354	0.100	10.01340	0.099	OK
68	10.00156	10.01145	0.099	10.01330	0.117	10.01365	0.121	10.01475	0.132	10.01486	0.133	OK
69	10.01391	10.02321	0.093	10.02494	0.110	10.02479	0.109	10.02621	0.123	10.02601	0.121	OK
70	10.00730	10.01641	0.091	10.01721	0.099	10.01705	0.097	10.01763	0.103	10.01761	0.103	OK
71	10.00034	10.01037	0.100	10.01296	0.126	10.01329	0.130	10.01397	0.136	10.01357	0.132	OK
72	10.00339	10.01350	0.101	10.01481	0.114	10.01504	0.116	10.01637	0.130	10.01632	0.129	OK
73	10.00133	10.01027	0.089	10.01123	0.099	10.01121	0.099	10.01094	0.096	10.01043	0.091	OK
74	9.98973	10.00102	0.113	10.00333	0.136	10.00421	0.145	10.00569	0.160	10.00534	0.156	OK
75	10.00678	10.01654	0.098	10.01785	0.111	10.01818	0.114	10.01898	0.122	10.01869	0.119	OK
76	10.00385	10.01270	0.089	10.01375	0.099	10.01374	0.099	10.01442	0.106	10.01338	0.095	OK
77	9.99899	10.00803	0.090	10.01000	0.110	10.01089	0.119	10.01219	0.132	10.01226	0.133	OK
MAX			0.113		0.136		0.145		0.160		0.156	
AVE			0.091		0.106		0.106		0.115		0.112	
MIN			0.075		0.089		0.087		0.092		0.086	
R			0.038		0.047		0.058		0.068		0.071	
SIGMA			0.009		0.011		0.012		0.014		0.015	
3SIGMA			0.026		0.033		0.037		0.043		0.045	
X+3SIGMA			0.117		0.139		0.143		0.159		0.157	
X-3SIGMA			0.065		0.074		0.070		0.072		0.067	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

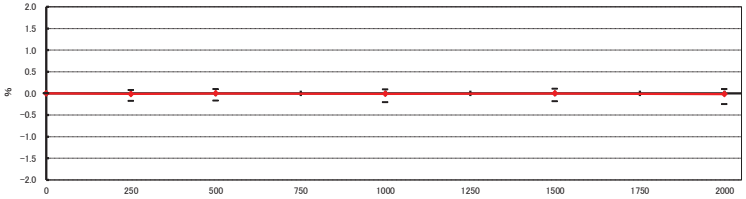
SAMPLE : RK73H 2A T 1MΩ F 【KJN】

Lot No. T8517A042 E50

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00442	1.00486	0.044	1.00515	0.073	1.00522	0.080	1.00526	0.084	1.00520	0.078	OK
2	1.00189	1.00012	−0.177	1.00019	−0.170	1.00019	−0.170	1.00041	−0.148	1.00036	−0.153	OK
3	1.00137	1.00120	−0.016	1.00081	−0.055	1.00067	−0.070	0.99988	−0.149	1.00013	−0.124	OK
4	1.00341	1.00391	0.050	1.00418	0.077	1.00430	0.089	1.00441	0.100	1.00438	0.097	OK
5	1.00219	1.00212	−0.007	1.00234	0.014	1.00226	0.007	1.00257	0.038	1.00244	0.025	OK
6	1.00034	1.00049	0.015	1.00073	0.039	1.00059	0.025	1.00066	0.032	1.00057	0.023	OK
7	0.99880	0.99900	0.019	0.99912	0.032	0.99913	0.033	0.99919	0.039	0.99915	0.035	OK
8	1.00119	1.00132	0.013	1.00160	0.041	1.00146	0.026	1.00148	0.029	1.00149	0.030	OK
9	1.00179	1.00181	0.002	1.00190	0.011	1.00201	0.023	1.00219	0.040	1.00213	0.035	OK
10	1.00090	1.00026	−0.064	1.00046	−0.044	1.00052	−0.038	1.00063	−0.027	1.00051	−0.039	OK
11	1.00122	1.00077	−0.045	1.00066	−0.057	1.00073	−0.050	1.00068	−0.055	1.00039	−0.083	OK
12	0.99861	0.99929	0.068	0.99939	0.078	0.99940	0.079	0.99954	0.093	0.99957	0.095	OK
13	0.99849	0.99719	−0.130	0.99701	−0.149	0.99707	−0.143	0.99713	−0.137	0.99704	−0.146	OK
14	0.99859	0.99865	0.007	0.99912	0.053	0.99925	0.067	0.99930	0.072	0.99900	0.042	OK
15	0.99782	0.99802	0.020	0.99818	0.036	0.99822	0.041	0.99822	0.040	0.99831	0.049	OK
16	0.99729	0.99750	0.021	0.99762	0.034	0.99775	0.047	0.99791	0.062	0.99780	0.052	OK
17	1.00040	1.00056	0.016	1.00084	0.044	1.00075	0.035	1.00089	0.049	1.00076	0.036	OK
18	1.00204	1.00179	−0.025	1.00234	0.030	1.00230	0.026	1.00241	0.037	1.00247	0.043	OK
19	1.00067	0.99943	−0.124	0.99949	−0.119	0.99968	−0.099	0.99952	−0.115	0.99946	−0.121	OK
20	1.00040	1.00049	0.010	1.00078	0.039	1.00068	0.029	1.00079	0.039	1.00082	0.042	OK
21	0.99785	0.99785	0.000	0.99777	−0.008	0.99766	−0.019	0.99770	−0.014	0.99744	−0.040	OK
22	1.00236	1.00259	0.023	1.00284	0.048	1.00212	−0.024	1.00239	0.003	1.00208	−0.028	OK
23	1.00014	1.00027	0.013	1.00035	0.021	1.00038	0.024	1.00053	0.039	1.00047	0.033	OK
24	1.00099	1.00029	−0.070	1.00020	−0.079	1.00039	−0.060	0.99970	−0.129	0.99969	−0.130	OK
25	1.00245	1.00243	−0.002	1.00256	0.011	1.00254	0.009	1.00248	0.003	1.00235	−0.010	OK
26	0.99959	0.99980	0.021	1.00001	0.042	0.99976	0.017	0.99974	0.015	0.99965	0.006	OK
27	1.00020	1.00056	0.036	1.00053	0.034	1.00039	0.019	1.00047	0.027	1.00048	0.028	OK
28	1.00141	0.99983	−0.158	0.99995	−0.146	1.00007	−0.134	0.99994	−0.147	0.99987	−0.153	OK
29	1.00300	1.00296	−0.005	1.00316	0.016	1.00312	0.011	1.00334	0.034	1.00306	0.006	OK
30	1.00247	1.00220	−0.027	1.00231	−0.015	1.00212	−0.034	1.00224	−0.022	1.00223	−0.023	OK
31	1.00243	1.00302	0.059	1.00333	0.089	1.00324	0.081	1.00339	0.096	1.00317	0.074	OK
32	1.00298	1.00198	−0.100	1.00237	−0.061	1.00195	−0.103	1.00198	−0.100	1.00127	−0.171	OK
33	1.00120	1.00169	0.049	1.00197	0.078	1.00179	0.059	1.00197	0.077	1.00190	0.070	OK
34	1.00139	1.00165	0.025	1.00197	0.058	1.00197	0.057	1.00204	0.065	1.00200	0.060	OK
35	1.00044	1.00049	0.005	1.00063	0.019	1.00061	0.017	1.00068	0.024	1.00062	0.018	OK
36	1.00001	0.99973	−0.028	0.99970	−0.031	1.00018	0.017	0.99993	−0.008	1.00000	−0.001	OK
37	1.00122	0.99999	−0.124	0.99973	−0.149	0.99935	−0.187	0.99973	−0.149	0.99989	−0.133	OK
38	1.00094	1.00105	0.011	1.00116	0.022	1.00121	0.027	1.00130	0.036	1.00122	0.028	OK
39	1.00191	1.00235	0.044	1.00253	0.062	1.00250	0.060	1.00265	0.074	1.00257	0.067	OK
40	0.99946	0.99933	−0.013	0.99937	−0.009	0.99942	−0.004	0.99961	0.015	0.99937	−0.009	OK
41	1.00027	1.00021	−0.006	1.00006	−0.021	0.99999	−0.028	1.00027	0.000	1.00000	−0.027	OK
42	1.00082	1.00157	0.075	1.00176	0.094	1.00161	0.079	1.00173	0.091	1.00140	0.059	OK
43	1.00322	1.00322	0.000	1.00338	0.016	1.00322	0.000	1.00337	0.016	1.00308	−0.013	OK
44	1.00402	1.00276	−0.126	1.00335	−0.067	1.00285	−0.117	1.00301	−0.101	1.00288	−0.114	OK
45	0.99864	0.99830	−0.034	0.99852	−0.012	0.99726	−0.138	0.99722	−0.142	0.99712	−0.152	OK
46	0.99998	1.00033	0.035	1.00039	0.041	1.00046	0.048	1.00051	0.053	1.00048	0.050	OK
47	1.00116	1.00088	−0.028	1.00121	0.005	1.00118	0.002	1.00128	0.012	1.00144	0.028	OK
48	0.99977	0.99865	−0.113	0.99909	−0.068	0.99824	−0.153	0.99822	−0.155	0.99786	−0.191	OK
49	1.00236	1.00137	−0.099	1.00140	−0.096	1.00135	−0.101	1.00141	−0.094	1.00152	−0.084	OK
50	1.00192	1.00222	0.030	1.00241	0.049	1.00244	0.052	1.00277	0.085	1.00272	0.080	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00183	1.00079	−0.104	1.00045	−0.138	0.99970	−0.212	0.99997	−0.186	0.99930	−0.252	OK
52	0.99936	0.99938	0.002	0.99971	0.036	0.99962	0.027	0.99971	0.036	0.99960	0.024	OK
53	1.00074	0.99933	−0.141	0.99932	−0.141	0.99931	−0.143	0.99940	−0.133	0.99939	−0.134	OK
54	1.00135	1.00091	−0.045	1.00089	−0.047	1.00099	−0.036	1.00079	−0.056	1.00006	−0.129	OK
55	0.99983	1.00010	0.028	1.00017	0.035	1.00013	0.030	1.00020	0.037	1.00015	0.033	OK
56	1.00034	1.00006	−0.028	1.00014	−0.020	1.00010	−0.024	1.00048	0.014	1.00014	−0.020	OK
57	1.00184	1.00226	0.042	1.00234	0.050	1.00201	0.017	1.00210	0.026	1.00187	0.003	OK
58	0.99786	0.99802	0.016	0.99818	0.032	0.99813	0.027	0.99818	0.032	0.99811	0.025	OK
59	1.00074	1.00112	0.038	1.00127	0.053	1.00124	0.050	1.00137	0.063	1.00125	0.051	OK
60	1.00025	0.99967	−0.059	0.99974	−0.051	0.99945	−0.080	0.99917	−0.108	0.99876	−0.150	OK
61	1.00079	1.00066	−0.014	1.00073	−0.006	1.00047	−0.032	1.00061	−0.018	1.00065	−0.014	OK
62	0.99823	0.99826	0.003	0.99835	0.011	0.99848	0.025	0.99859	0.035	0.99850	0.027	OK
63	1.00300	1.00352	0.052	1.00373	0.073	1.00367	0.066	1.00378	0.077	1.00356	0.056	OK
64	0.99906	0.99766	−0.140	0.99779	−0.127	0.99768	−0.138	0.99801	−0.106	0.99791	−0.115	OK
65	1.00116	1.00113	−0.003	1.00147	0.031	1.00123	0.007	1.00136	0.020	1.00135	0.019	OK
66	1.00238	1.00270	0.032	1.00283	0.045	1.00279	0.041	1.00309	0.071	1.00290	0.052	OK
67	1.00030	1.00071	0.042	1.00102	0.073	1.00091	0.061	1.00101	0.072	1.00097	0.067	OK
68	1.00003	0.99890	−0.114	0.99885	−0.119	0.99875	−0.129	0.99890	−0.113	0.99863	−0.140	OK
69	1.00263	1.00262	−0.001	1.00305	0.042	1.00285	0.022	1.00301	0.037	1.00286	0.023	OK
70	0.99996	1.00027	0.031	1.00040	0.044	1.00032	0.036	1.00037	0.041	1.00038	0.041	OK
71	0.99812	0.99860	0.048	0.99876	0.064	0.99864	0.052	0.99888	0.076	0.99872	0.060	OK
72	1.00085	1.00104	0.019	1.00136	0.051	1.00133	0.048	1.00154	0.070	1.00144	0.060	OK
73	1.00355	1.00317	−0.038	1.00343	−0.012	1.00314	−0.041	1.00333	−0.022	1.00324	−0.032	OK
74	1.00183	1.00205	0.022	1.00069	−0.113	1.00114	−0.069	1.00092	−0.091	1.00092	−0.091	OK
75	0.99911	0.99921	0.011	0.99941	0.030	0.99921	0.010	0.99936	0.025	0.99929	0.018	OK
76	1.00132	1.00159	0.028	1.00184	0.053	1.00175	0.043	1.00195	0.063	1.00176	0.044	OK
77	1.00113	1.00068	−0.045	0.99993	−0.120	0.99987	−0.126	0.99988	−0.125	0.99912	−0.201	OK
MAX			0.075		0.094		0.089		0.100		0.097	
AVE			−0.015		−0.003		−0.012		−0.004		−0.017	
MIN			−0.177		−0.170		−0.212		−0.186		−0.252	
R			0.252		0.264		0.302		0.285		0.349	
SIGMA			0.060		0.069		0.074		0.079		0.084	
3SIGMA			0.179		0.206		0.222		0.236		0.253	
X+3SIGMA			0.164		0.203		0.209		0.231		0.235	
X−3SIGMA			−0.193		−0.209		−0.234		−0.240		−0.270	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

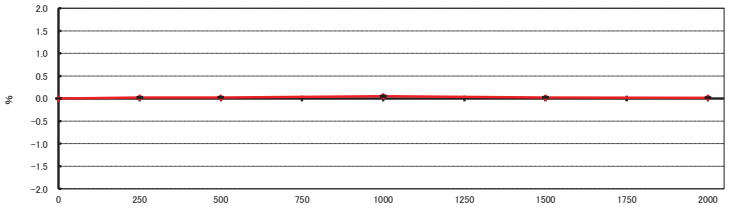
SAMPLE : RK73H 2B T 10Ω F 【KJN】

Lot No. Y9821B055

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	10.00199	10.00283	0.008	10.00393	0.019	10.00660	0.046	10.00402	0.020	10.00307	0.011	OK
2	9.99780	9.99986	0.021	9.99983	0.020	10.00243	0.046	9.99980	0.020	9.99918	0.014	OK
3	9.99179	9.99287	0.011	9.99303	0.012	9.99565	0.039	9.99301	0.012	9.99249	0.007	OK
4	10.00045	10.00161	0.012	10.00274	0.023	10.00528	0.048	10.00253	0.021	10.00195	0.015	OK
5	10.00373	10.00572	0.020	10.00584	0.021	10.00833	0.046	10.00557	0.018	10.00515	0.014	OK
6	9.99500	9.99686	0.019	9.99710	0.021	9.99962	0.046	9.99676	0.018	9.99619	0.012	OK
7	9.99556	9.99624	0.007	9.99742	0.019	10.00010	0.045	9.99736	0.018	9.99686	0.013	OK
8	10.00445	10.00634	0.019	10.00649	0.020	10.00921	0.048	10.00640	0.019	10.00588	0.014	OK
9	10.00672	10.00883	0.021	10.00891	0.022	10.01153	0.048	10.00871	0.020	10.00812	0.014	OK
10	9.99771	9.99960	0.019	9.99975	0.020	10.00229	0.046	9.99957	0.019	9.99889	0.012	OK
11	9.99565	9.99734	0.017	9.99807	0.024	10.00070	0.050	9.99800	0.023	9.99762	0.020	OK
12	10.00688	10.00948	0.026	10.00942	0.025	10.01205	0.052	10.00942	0.025	10.00898	0.021	OK
13	9.99330	9.99606	0.028	9.99605	0.027	9.99884	0.055	9.99620	0.029	9.99567	0.024	OK
14	9.99847	10.00101	0.025	10.00095	0.025	10.00371	0.052	10.00100	0.025	10.00040	0.019	OK
15	9.99495	9.99730	0.024	9.99736	0.024	10.00001	0.051	9.99724	0.023	9.99661	0.017	OK
16	9.99499	9.99780	0.028	9.99777	0.028	10.00042	0.054	9.99773	0.027	9.99716	0.022	OK
17	10.00429	10.00587	0.016	10.00694	0.027	10.00962	0.053	10.00703	0.027	10.00642	0.021	OK
18	9.99772	10.00040	0.027	10.00040	0.027	10.00298	0.053	10.00018	0.025	9.99951	0.018	OK
19	10.00797	10.01038	0.024	10.01049	0.025	10.01315	0.052	10.01040	0.024	10.00976	0.018	OK
20	9.99386	9.99618	0.023	9.99627	0.024	9.99892	0.051	9.99607	0.022	9.99553	0.017	OK
21	9.99651	9.99877	0.023	9.99863	0.021	10.00145	0.049	9.99871	0.022	9.99814	0.016	OK
22	10.00144	10.00411	0.027	10.00409	0.027	10.00707	0.056	10.00429	0.028	10.00387	0.024	OK
23	9.98892	9.99128	0.024	9.99134	0.024	9.99407	0.052	9.99139	0.025	9.99091	0.020	OK
24	9.99785	9.99876	0.009	9.99987	0.020	10.00281	0.050	10.00000	0.021	9.99938	0.015	OK
25	10.00695	10.00952	0.026	10.00951	0.026	10.01236	0.054	10.00974	0.028	10.00898	0.020	OK
26	10.00348	10.00591	0.024	10.00587	0.024	10.00872	0.052	10.00602	0.025	10.00524	0.018	OK
27	9.99407	9.99614	0.021	9.99621	0.021	9.99888	0.048	9.99620	0.021	9.99549	0.014	OK
28	9.99792	9.99981	0.019	9.99976	0.018	10.00249	0.046	9.99987	0.020	9.99913	0.012	OK
29	9.99539	9.99807	0.027	9.99818	0.028	10.00089	0.055	9.99826	0.029	9.99753	0.021	OK
30	10.00928	10.01149	0.022	10.01149	0.022	10.01417	0.049	10.01148	0.022	10.01077	0.015	OK
31	10.00586	10.00758	0.017	10.00838	0.025	10.01134	0.055	10.00848	0.026	10.00816	0.023	OK
32	9.99708	10.00040	0.033	10.00025	0.032	10.00320	0.061	10.00033	0.033	9.99985	0.028	OK
33	9.99850	10.00076	0.023	10.00070	0.022	10.00346	0.050	10.00067	0.022	10.00016	0.017	OK
34	9.99350	9.99598	0.025	9.99587	0.024	9.99867	0.052	9.99584	0.023	9.99528	0.018	OK
35	10.00560	10.00816	0.026	10.00802	0.024	10.01079	0.052	10.00795	0.024	10.00737	0.018	OK
36	10.00768	10.01010	0.024	10.01019	0.025	10.01300	0.053	10.01009	0.024	10.00955	0.019	OK
37	9.99725	9.99802	0.008	9.99917	0.019	10.00185	0.046	9.99908	0.018	9.99844	0.012	OK
38	10.00748	10.01016	0.027	10.01019	0.027	10.01295	0.055	10.01015	0.027	10.00952	0.020	OK
39	10.00561	10.00824	0.026	10.00825	0.026	10.01090	0.053	10.00812	0.025	10.00750	0.019	OK
40	10.00114	10.00386	0.027	10.00389	0.028	10.00660	0.055	10.00380	0.027	10.00305	0.019	OK
41	10.00247	10.00506	0.026	10.00481	0.023	10.00784	0.054	10.00505	0.026	10.00454	0.021	OK
42	9.99610	9.99855	0.024	9.99863	0.025	10.00159	0.055	9.99872	0.026	9.99840	0.023	OK
43	9.99967	10.00241	0.027	10.00232	0.026	10.00527	0.056	10.00243	0.028	10.00194	0.023	OK
44	10.00599	10.00828	0.023	10.00828	0.023	10.01115	0.051	10.00826	0.023	10.00777	0.018	OK
45	9.99527	9.99790	0.026	9.99786	0.026	10.00078	0.055	9.99784	0.026	9.99726	0.020	OK
46	9.99805	10.00061	0.026	10.00053	0.025	10.00342	0.054	10.00051	0.025	9.99990	0.019	OK
47	9.99890	10.00131	0.024	10.00124	0.023	10.00411	0.052	10.00130	0.024	10.00068	0.018	OK
48	9.99878	10.00142	0.026	10.00137	0.026	10.00419	0.054	10.00136	0.026	10.00080	0.020	OK
49	9.99855	9.99966	0.011	10.00102	0.025	10.00385	0.053	10.00105	0.025	10.00051	0.020	OK
50	10.00147	10.00400	0.025	10.00404	0.026	10.00683	0.054	10.00401	0.025	10.00339	0.019	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99319	9.99565	0.025	9.99543	0.022	9.99867	0.055	9.99548	0.023	9.99500	0.018	OK
52	9.99577	9.99735	0.016	9.99722	0.014	10.00035	0.046	9.99724	0.015	9.99676	0.010	OK
53	9.99869	10.00159	0.029	10.00132	0.026	10.00442	0.057	10.00140	0.027	10.00086	0.022	OK
54	9.99476	9.99747	0.027	9.99724	0.025	10.00039	0.056	9.99732	0.026	9.99679	0.020	OK
55	9.99562	9.99818	0.026	9.99800	0.024	10.00107	0.055	9.99809	0.025	9.99751	0.019	OK
56	10.00075	10.00186	0.011	10.00333	0.026	10.00625	0.055	10.00322	0.025	10.00263	0.019	OK
57	10.00985	10.01241	0.026	10.01235	0.025	10.01541	0.056	10.01251	0.027	10.01201	0.022	OK
58	10.00262	10.00508	0.025	10.00506	0.024	10.00800	0.054	10.00508	0.025	10.00457	0.020	OK
59	9.99672	9.99806	0.013	9.99903	0.023	10.00193	0.052	9.99909	0.024	9.99846	0.017	OK
60	9.99916	10.00038	0.012	10.00158	0.024	10.00459	0.054	10.00169	0.025	10.00105	0.019	OK
61	9.99385	9.99515	0.013	9.99501	0.012	9.99826	0.044	9.99525	0.014	9.99483	0.010	OK
62	10.00112	10.00274	0.016	10.00260	0.015	10.00571	0.046	10.00271	0.016	10.00241	0.013	OK
63	9.99259	9.99437	0.018	9.99441	0.018	9.99746	0.049	9.99454	0.020	9.99406	0.015	OK
64	9.99498	9.99677	0.018	9.99655	0.016	9.99966	0.047	9.99663	0.016	9.99613	0.011	OK
65	9.99072	9.99289	0.022	9.99273	0.020	9.99575	0.050	9.99284	0.021	9.99224	0.015	OK
66	9.99230	9.99480	0.025	9.99473	0.024	9.99769	0.054	9.99469	0.024	9.99423	0.019	OK
67	9.99639	9.99804	0.017	9.99791	0.015	10.00088	0.045	9.99799	0.016	9.99748	0.011	OK
68	10.00256	10.00423	0.017	10.00421	0.017	10.00716	0.046	10.00424	0.017	10.00368	0.011	OK
69	9.99875	10.00028	0.015	10.00025	0.015	10.00301	0.043	10.00026	0.015	9.99965	0.009	OK
70	10.00026	10.00410	0.038	10.00411	0.038	10.00671	0.065	10.00382	0.036	10.00331	0.031	OK
71	10.00255	10.00437	0.018	10.00549	0.029	10.00830	0.057	10.00530	0.028	10.00481	0.023	OK
72	9.99389	9.99715	0.033	9.99722	0.033	10.00020	0.063	9.99721	0.033	9.99678	0.029	OK
73	9.99993	10.00263	0.027	10.00265	0.027	10.00554	0.056	10.00264	0.027	10.00210	0.022	OK
74	9.99692	9.99869	0.018	9.99981	0.029	10.00272	0.058	9.99975	0.028	9.99914	0.022	OK
75	9.99945	10.00101	0.016	10.00204	0.026	10.00497	0.055	10.00207	0.026	10.00149	0.020	OK
76	10.00030	10.00291	0.026	10.00289	0.026	10.00574	0.054	10.00283	0.025	10.00228	0.020	OK
77	10.00354	10.00507	0.015	10.00589	0.024	10.00876	0.052	10.00591	0.024	10.00527	0.017	OK
MAX			0.038		0.038		0.065		0.036		0.031	
AVE			0.021		0.023		0.052		0.023		0.018	
MIN			0.007		0.012		0.039		0.012		0.007	
R			0.032		0.027		0.026		0.023		0.023	
SIGMA			0.006		0.005		0.005		0.004		0.005	
3SIGMA			0.019		0.014		0.014		0.013		0.014	
X+3SIGMA			0.040		0.037		0.066		0.037		0.031	
X-3SIGMA			0.002		0.010		0.038		0.010		0.004	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

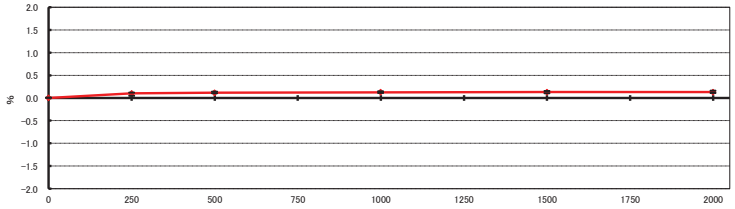
SAMPLE : RK73H 2B T 10KΩ F 【KJN】

Lot No. T9811B107

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99565	10.00005	0.044	10.00630	0.107	10.00766	0.120	10.00775	0.121	10.00783	0.122	OK
2	9.99475	10.00545	0.107	10.00667	0.119	10.00858	0.138	10.00922	0.145	10.00921	0.145	OK
3	9.98322	9.99328	0.101	9.99384	0.106	9.99481	0.116	9.99551	0.123	9.99535	0.121	OK
4	10.00909	10.01908	0.100	10.01985	0.107	10.02125	0.121	10.02169	0.126	10.02156	0.125	OK
5	10.01206	10.02215	0.101	10.02285	0.108	10.02402	0.120	10.02461	0.125	10.02427	0.122	OK
6	9.99094	10.00180	0.109	10.00293	0.120	10.00411	0.132	10.00499	0.141	10.00488	0.140	OK
7	9.99975	10.00642	0.067	10.01118	0.114	10.01173	0.120	10.01296	0.132	10.01277	0.130	OK
8	9.99669	10.00735	0.107	10.00839	0.117	10.00981	0.131	10.01076	0.141	10.01059	0.139	OK
9	9.99813	10.00891	0.108	10.00953	0.114	10.01046	0.123	10.01138	0.133	10.01062	0.125	OK
10	9.99627	10.00734	0.111	10.00862	0.124	10.00996	0.137	10.01074	0.145	10.01051	0.142	OK
11	10.00106	10.01163	0.106	10.01275	0.117	10.01351	0.124	10.01434	0.133	10.01404	0.130	OK
12	10.00159	10.01221	0.106	10.01362	0.120	10.01502	0.134	10.01599	0.144	10.01616	0.146	OK
13	9.99050	10.00072	0.102	10.00103	0.105	10.00231	0.118	10.00327	0.128	10.00293	0.124	OK
14	10.00496	10.01682	0.119	10.01779	0.128	10.01908	0.141	10.01890	0.139	10.01906	0.141	OK
15	10.00982	10.02098	0.112	10.02196	0.121	10.02298	0.131	10.02378	0.140	10.02318	0.133	OK
16	10.00153	10.01181	0.103	10.01296	0.114	10.01468	0.131	10.01502	0.135	10.01551	0.140	OK
17	10.00348	10.01418	0.107	10.01534	0.119	10.01627	0.128	10.01695	0.135	10.01645	0.130	OK
18	9.99913	10.01018	0.110	10.01146	0.123	10.01295	0.138	10.01373	0.146	10.01370	0.146	OK
19	9.99420	10.00554	0.113	10.00615	0.120	10.00739	0.132	10.00808	0.139	10.00760	0.134	OK
20	9.99930	10.01109	0.118	10.01195	0.127	10.01342	0.141	10.01405	0.148	10.01370	0.144	OK
21	10.00582	10.01579	0.100	10.01673	0.109	10.01797	0.121	10.01771	0.119	10.01755	0.117	OK
22	9.99896	10.01018	0.112	10.01144	0.125	10.01289	0.139	10.01348	0.145	10.01343	0.145	OK
23	10.00700	10.01651	0.095	10.01757	0.106	10.01902	0.120	10.01869	0.117	10.01870	0.117	OK
24	9.99358	10.00360	0.100	10.00436	0.108	10.00549	0.119	10.00580	0.122	10.00563	0.121	OK
25	9.99698	10.00668	0.097	10.00762	0.106	10.00915	0.122	10.00949	0.125	10.00855	0.116	OK
26	10.01106	10.02099	0.099	10.02229	0.112	10.02374	0.127	10.02436	0.133	10.02428	0.132	OK
27	9.99360	10.00382	0.102	10.00492	0.113	10.00595	0.124	10.00639	0.128	10.00614	0.126	OK
28	10.00192	10.01270	0.108	10.01408	0.122	10.01552	0.136	10.01585	0.139	10.01556	0.136	OK
29	10.00115	10.01076	0.096	10.01141	0.103	10.01235	0.112	10.01297	0.118	10.01284	0.117	OK
30	10.00235	10.01210	0.097	10.01351	0.112	10.01471	0.124	10.01514	0.128	10.01522	0.129	OK
31	9.99628	10.00112	0.048	10.00721	0.109	10.00832	0.120	10.00878	0.125	10.00827	0.120	OK
32	9.99219	10.00198	0.098	10.00340	0.112	10.00508	0.129	10.00509	0.129	10.00477	0.126	OK
33	10.00262	10.01323	0.106	10.01430	0.117	10.01513	0.125	10.01558	0.130	10.01518	0.126	OK
34	9.99926	10.01077	0.115	10.01233	0.131	10.01369	0.144	10.01422	0.150	10.01436	0.151	OK
35	9.98873	9.99929	0.106	10.00046	0.117	10.00183	0.131	10.00244	0.137	10.00198	0.133	OK
36	9.99431	10.00528	0.110	10.00692	0.126	10.00818	0.139	10.00895	0.147	10.00916	0.149	OK
37	10.00576	10.01488	0.091	10.01585	0.101	10.01708	0.113	10.01750	0.117	10.01676	0.110	OK
38	10.00729	10.01868	0.114	10.02009	0.128	10.02170	0.144	10.02241	0.151	10.02219	0.149	OK
39	9.99357	10.00350	0.099	10.00478	0.112	10.00576	0.122	10.00587	0.123	10.00498	0.114	OK
40	9.99461	10.00522	0.106	10.00630	0.117	10.00745	0.129	10.00815	0.136	10.00790	0.133	OK
41	10.00373	10.01335	0.096	10.01395	0.102	10.01476	0.110	10.01418	0.104	10.01431	0.106	OK
42	9.99798	10.00584	0.079	10.00948	0.115	10.01061	0.126	10.01111	0.131	10.01145	0.135	OK
43	10.00746	10.01749	0.100	10.01859	0.111	10.01942	0.120	10.01969	0.122	10.02013	0.127	OK
44	10.00881	10.01865	0.098	10.02007	0.113	10.02123	0.124	10.02171	0.129	10.02242	0.136	OK
45	9.99931	10.00977	0.105	10.01111	0.118	10.01159	0.123	10.01108	0.118	10.01187	0.126	OK
46	10.01206	10.02185	0.098	10.02311	0.110	10.02465	0.126	10.02465	0.126	10.02506	0.130	OK
47	10.00427	10.01491	0.106	10.01602	0.117	10.01635	0.121	10.01659	0.123	10.01680	0.125	OK
48	9.99905	10.00820	0.092	10.01013	0.111	10.01132	0.123	10.01137	0.123	10.01216	0.131	OK
49	10.01256	10.02314	0.106	10.02411	0.115	10.02488	0.123	10.02440	0.118	10.02523	0.127	OK
50	10.00093	10.01092	0.100	10.01240	0.115	10.01347	0.125	10.01387	0.129	10.01472	0.138	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99973	10.00984	0.101	10.01111	0.114	10.01221	0.125	10.01232	0.126	10.01284	0.131	OK
52	9.99609	10.00621	0.101	10.00767	0.116	10.00877	0.127	10.00926	0.132	10.00960	0.135	OK
53	9.99880	10.00779	0.090	10.00898	0.102	10.01016	0.114	10.01009	0.113	10.01045	0.117	OK
54	9.99982	10.01160	0.118	10.01327	0.134	10.01411	0.143	10.01484	0.150	10.01531	0.155	OK
55	10.00277	10.01257	0.098	10.01391	0.111	10.01522	0.125	10.01517	0.124	10.01569	0.129	OK
56	10.00137	10.01298	0.116	10.01461	0.132	10.01558	0.142	10.01592	0.145	10.01648	0.151	OK
57	10.00832	10.01835	0.100	10.01940	0.111	10.02075	0.124	10.02095	0.126	10.02115	0.128	OK
58	10.00060	10.01116	0.106	10.01267	0.121	10.01398	0.134	10.01423	0.136	10.01478	0.142	OK
59	9.99476	10.00619	0.114	10.00728	0.125	10.00876	0.140	10.00867	0.139	10.00880	0.140	OK
60	9.99423	10.00547	0.112	10.00651	0.123	10.00767	0.134	10.00798	0.137	10.00858	0.144	OK
61	10.00156	10.01137	0.098	10.01212	0.106	10.01311	0.116	10.01370	0.121	10.01366	0.121	OK
62	10.01455	10.02626	0.117	10.02760	0.130	10.02882	0.143	10.02974	0.152	10.02984	0.153	OK
63	10.00390	10.01379	0.099	10.01468	0.108	10.01597	0.121	10.01667	0.128	10.01630	0.124	OK
64	10.00797	10.01845	0.105	10.01967	0.117	10.02131	0.133	10.02210	0.141	10.02183	0.139	OK
65	9.99915	10.00850	0.094	10.00959	0.104	10.01067	0.115	10.01168	0.125	10.01130	0.122	OK
66	9.99569	10.00652	0.108	10.00776	0.121	10.00876	0.131	10.00933	0.136	10.00923	0.135	OK
67	10.00555	10.01575	0.102	10.01682	0.113	10.01761	0.120	10.01841	0.128	10.01797	0.124	OK
68	9.99545	10.00570	0.103	10.00684	0.114	10.00871	0.133	10.00949	0.140	10.00949	0.141	OK
69	10.02028	10.03070	0.104	10.03154	0.112	10.03215	0.119	10.03297	0.127	10.03281	0.125	OK
70	10.00496	10.01487	0.099	10.01602	0.111	10.01720	0.122	10.01800	0.130	10.01792	0.130	OK
71	9.99665	10.00748	0.108	10.00837	0.117	10.00927	0.126	10.01006	0.134	10.01000	0.134	OK
72	9.99411	10.00384	0.097	10.00559	0.115	10.00672	0.126	10.00741	0.133	10.00756	0.135	OK
73	9.98840	9.99890	0.105	9.99984	0.115	10.00104	0.127	10.00192	0.135	10.00184	0.135	OK
74	9.99707	10.00810	0.110	10.00945	0.124	10.01067	0.136	10.01154	0.145	10.01137	0.143	OK
75	10.00147	10.01191	0.104	10.01276	0.113	10.01348	0.120	10.01436	0.129	10.01429	0.128	OK
76	9.99588	10.00675	0.109	10.00798	0.121	10.00911	0.132	10.00991	0.140	10.00979	0.139	OK
77	9.99454	10.00403	0.095	10.00473	0.102	10.00548	0.109	10.00613	0.116	10.00614	0.116	OK
MAX			0.119		0.134		0.144		0.152		0.155	
AVE			0.102		0.115		0.127		0.132		0.132	
MIN			0.044		0.101		0.109		0.104		0.106	
R			0.075		0.034		0.035		0.047		0.049	
SIGMA			0.012		0.008		0.009		0.010		0.011	
3SIGMA			0.037		0.023		0.026		0.030		0.032	
X+3SIGMA			0.139		0.138		0.153		0.162		0.163	
X−3SIGMA			0.065		0.092		0.101		0.102		0.100	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

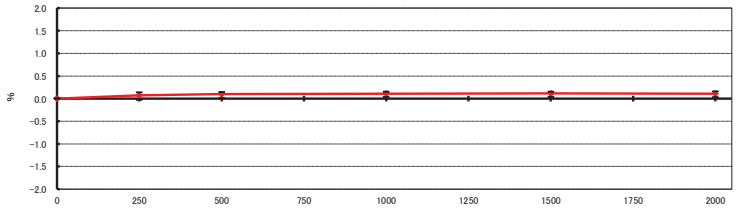
SAMPLE : RK73H 2B T 1MΩ F 【KJN】

Lot No. Y9812B023

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00169	1.00267	0.098	1.00270	0.101	1.00286	0.116	1.00278	0.109	1.00276	0.107	OK
2	0.99997	1.00131	0.134	1.00135	0.138	1.00145	0.148	1.00144	0.147	1.00144	0.147	OK
3	0.99944	1.00030	0.086	0.99980	0.036	1.00052	0.108	1.00051	0.107	1.00043	0.099	OK
4	0.99930	0.99940	0.010	1.00034	0.105	1.00040	0.110	1.00037	0.108	1.00038	0.109	OK
5	1.00190	1.00264	0.074	1.00262	0.072	1.00281	0.091	1.00278	0.087	1.00271	0.081	OK
6	1.00154	1.00245	0.091	1.00250	0.095	1.00257	0.102	1.00259	0.104	1.00257	0.102	OK
7	1.00036	1.00138	0.102	1.00137	0.100	1.00147	0.110	1.00147	0.111	1.00140	0.104	OK
8	1.00107	1.00218	0.111	1.00219	0.111	1.00223	0.115	1.00227	0.119	1.00220	0.113	OK
9	1.00007	0.99982	−0.025	1.00109	0.102	1.00118	0.111	1.00122	0.115	1.00114	0.107	OK
10	1.00096	1.00207	0.110	1.00212	0.115	1.00218	0.122	1.00224	0.127	1.00221	0.125	OK
11	1.00061	1.00163	0.102	1.00170	0.109	1.00173	0.112	1.00173	0.112	1.00163	0.102	OK
12	1.00155	1.00182	0.027	1.00284	0.129	1.00295	0.140	1.00288	0.133	1.00296	0.141	OK
13	0.99993	0.99997	0.005	1.00095	0.102	1.00105	0.112	1.00108	0.115	1.00099	0.106	OK
14	1.00093	1.00210	0.117	1.00215	0.122	1.00219	0.126	1.00230	0.137	1.00224	0.131	OK
15	1.00250	1.00246	−0.004	1.00342	0.092	1.00357	0.107	1.00359	0.109	1.00351	0.101	OK
16	1.00125	1.00162	0.037	1.00230	0.105	1.00244	0.118	1.00250	0.125	1.00249	0.124	OK
17	1.00143	1.00141	−0.002	1.00148	0.005	1.00265	0.122	1.00268	0.125	1.00263	0.120	OK
18	0.99905	1.00009	0.103	1.00015	0.109	1.00022	0.117	1.00026	0.121	1.00028	0.122	OK
19	0.99917	0.99965	0.048	1.00013	0.096	1.00025	0.108	1.00026	0.109	1.00017	0.101	OK
20	1.00073	1.00099	0.026	1.00191	0.118	1.00198	0.126	1.00204	0.131	1.00206	0.133	OK
21	1.00200	1.00297	0.097	1.00289	0.089	1.00306	0.105	1.00308	0.107	1.00293	0.092	OK
22	1.00129	1.00242	0.113	1.00254	0.125	1.00262	0.133	1.00264	0.135	1.00265	0.136	OK
23	0.99985	1.00077	0.092	1.00077	0.091	1.00081	0.096	1.00087	0.102	1.00077	0.092	OK
24	1.00083	1.00079	−0.004	1.00205	0.121	1.00222	0.139	1.00223	0.139	1.00231	0.147	OK
25	1.00077	1.00105	0.027	1.00174	0.096	1.00193	0.115	1.00197	0.119	1.00183	0.106	OK
26	1.00214	1.00309	0.096	1.00309	0.096	1.00314	0.101	1.00323	0.110	1.00321	0.107	OK
27	1.00038	1.00125	0.087	1.00121	0.082	1.00131	0.093	1.00133	0.095	1.00125	0.087	OK
28	1.00262	1.00359	0.097	1.00359	0.097	1.00371	0.109	1.00366	0.104	1.00366	0.104	OK
29	1.00031	1.00124	0.093	1.00112	0.081	1.00115	0.084	1.00126	0.095	1.00112	0.080	OK
30	1.00190	1.00300	0.110	1.00299	0.110	1.00314	0.124	1.00318	0.128	1.00313	0.123	OK
31	1.00012	1.00098	0.087	1.00099	0.088	1.00119	0.108	1.00123	0.112	1.00108	0.096	OK
32	0.99969	1.00084	0.115	1.00099	0.130	1.00090	0.121	1.00107	0.138	1.00094	0.125	OK
33	1.00055	1.00070	0.015	1.00144	0.089	1.00157	0.102	1.00164	0.108	1.00151	0.095	OK
34	0.99934	1.00044	0.111	1.00042	0.108	1.00052	0.118	1.00058	0.124	1.00053	0.119	OK
35	1.00251	1.00291	0.040	1.00369	0.118	1.00385	0.134	1.00388	0.137	1.00377	0.126	OK
36	1.00169	1.00280	0.111	1.00284	0.115	1.00299	0.129	1.00307	0.137	1.00296	0.127	OK
37	1.00039	1.00026	−0.013	1.00129	0.090	1.00151	0.112	1.00155	0.117	1.00143	0.105	OK
38	1.00203	1.00309	0.106	1.00313	0.110	1.00317	0.113	1.00323	0.120	1.00318	0.115	OK
39	1.00018	1.00123	0.105	1.00119	0.101	1.00134	0.116	1.00136	0.117	1.00120	0.102	OK
40	1.00216	1.00334	0.118	1.00339	0.122	1.00345	0.128	1.00350	0.134	1.00342	0.126	OK
41	1.00160	1.00251	0.091	1.00249	0.089	1.00258	0.098	1.00263	0.103	1.00250	0.090	OK
42	1.00160	1.00291	0.131	1.00300	0.140	1.00310	0.150	1.00311	0.151	1.00314	0.154	OK
43	1.00137	1.00163	0.026	1.00163	0.026	1.00170	0.033	1.00175	0.038	1.00167	0.029	OK
44	1.00158	1.00261	0.103	1.00271	0.113	1.00281	0.123	1.00279	0.121	1.00281	0.123	OK
45	1.00204	1.00228	0.024	1.00226	0.022	1.00238	0.033	1.00245	0.041	1.00233	0.029	OK
46	1.00136	1.00237	0.101	1.00244	0.109	1.00248	0.112	1.00254	0.118	1.00254	0.118	OK
47	1.00160	1.00247	0.086	1.00247	0.086	1.00255	0.095	1.00265	0.105	1.00251	0.091	OK
48	1.00064	1.00171	0.108	1.00173	0.110	1.00185	0.122	1.00187	0.123	1.00184	0.120	OK
49	1.00207	1.00294	0.087	1.00292	0.085	1.00305	0.098	1.00311	0.104	1.00298	0.091	OK
50	0.99912	0.99933	0.021	1.00015	0.103	1.00030	0.118	1.00036	0.124	1.00027	0.115	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	1.00026	1.00123	0.096	1.00120	0.094	1.00133	0.106	1.00137	0.111	1.00128	0.102	OK
52	1.00116	1.00104	−0.012	1.00230	0.114	1.00240	0.124	1.00247	0.131	1.00240	0.125	OK
53	1.00134	1.00234	0.101	1.00227	0.094	1.00243	0.109	1.00249	0.115	1.00231	0.097	OK
54	1.00034	1.00155	0.121	1.00156	0.122	1.00168	0.134	1.00176	0.142	1.00163	0.129	OK
55	1.00071	1.00181	0.110	1.00181	0.110	1.00190	0.119	1.00199	0.128	1.00190	0.119	OK
56	1.00034	1.00073	0.039	1.00073	0.039	1.00083	0.048	1.00094	0.060	1.00083	0.049	OK
57	1.00089	1.00182	0.093	1.00180	0.090	1.00190	0.100	1.00193	0.104	1.00181	0.092	OK
58	1.00013	1.00103	0.090	1.00110	0.097	1.00117	0.104	1.00128	0.115	1.00127	0.114	OK
59	1.00090	1.00191	0.101	1.00185	0.094	1.00200	0.110	1.00206	0.115	1.00193	0.102	OK
60	0.99899	1.00008	0.109	1.00017	0.118	1.00025	0.125	1.00025	0.125	1.00024	0.125	OK
61	0.99927	0.99939	0.012	1.00056	0.129	1.00066	0.139	1.00072	0.145	1.00065	0.138	OK
62	0.99975	1.00054	0.079	1.00098	0.124	1.00106	0.132	1.00101	0.126	1.00102	0.127	OK
63	0.99953	0.99952	−0.001	1.00044	0.090	1.00055	0.101	1.00059	0.106	1.00049	0.095	OK
64	1.00152	1.00255	0.103	1.00252	0.100	1.00261	0.109	1.00264	0.111	1.00264	0.111	OK
65	1.00080	1.00181	0.101	1.00178	0.098	1.00188	0.108	1.00193	0.113	1.00180	0.100	OK
66	1.00064	1.00172	0.107	1.00173	0.108	1.00179	0.115	1.00181	0.117	1.00187	0.122	OK
67	1.00405	1.00501	0.096	1.00494	0.088	1.00503	0.097	1.00512	0.106	1.00495	0.090	OK
68	1.00052	1.00160	0.108	1.00167	0.115	1.00175	0.123	1.00177	0.125	1.00179	0.128	OK
69	1.00100	1.00119	0.019	1.00192	0.092	1.00201	0.101	1.00210	0.110	1.00199	0.099	OK
70	1.00141	1.00243	0.102	1.00240	0.099	1.00253	0.112	1.00258	0.117	1.00249	0.108	OK
71	1.00059	1.00141	0.082	1.00141	0.082	1.00146	0.087	1.00154	0.095	1.00147	0.088	OK
72	0.99978	1.00089	0.110	1.00092	0.114	1.00101	0.123	1.00106	0.128	1.00101	0.123	OK
73	1.00125	1.00125	0.000	1.00210	0.085	1.00220	0.095	1.00228	0.103	1.00212	0.087	OK
74	1.00177	1.00294	0.118	1.00298	0.121	1.00305	0.128	1.00309	0.133	1.00307	0.130	OK
75	1.00410	1.00517	0.107	1.00516	0.106	1.00529	0.119	1.00534	0.124	1.00525	0.115	OK
76	1.00038	1.00040	0.002	1.00159	0.121	1.00171	0.133	1.00177	0.139	1.00170	0.132	OK
77	1.00121	1.00199	0.077	1.00194	0.073	1.00204	0.083	1.00209	0.088	1.00198	0.077	OK
MAX			0.134		0.140		0.150		0.151		0.154	
AVE			0.074		0.099		0.111		0.115		0.109	
MIN			−0.025		0.005		0.033		0.038		0.029	
R			0.159		0.135		0.118		0.113		0.125	
SIGMA			0.044		0.025		0.020		0.020		0.023	
3SIGMA			0.131		0.074		0.061		0.059		0.068	
X+3SIGMA			0.205		0.172		0.173		0.175		0.176	
X−3SIGMA			−0.057		0.025		0.050		0.056		0.041	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

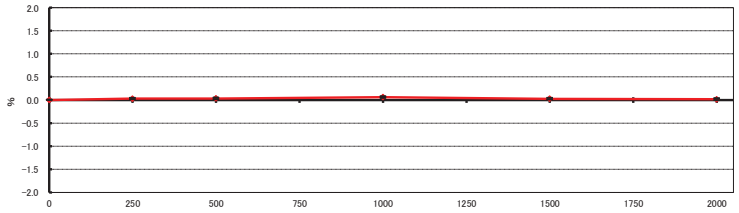
SAMPLE : RK73H 2E T 10Ω F 【KJN】

Lot No. Y980847

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99861	10.00026	0.016	10.00098	0.024	10.00345	0.048	10.00016	0.016	9.99890	0.003	OK
2	9.98203	9.98407	0.020	9.98463	0.026	9.98654	0.045	9.98315	0.011	9.98211	0.001	OK
3	9.99001	9.99216	0.021	9.99280	0.028	9.99472	0.047	9.99125	0.012	9.99028	0.003	OK
4	9.98548	9.98734	0.019	9.98805	0.026	9.98976	0.043	9.98636	0.009	9.98535	−0.001	OK
5	9.99009	9.99470	0.046	9.99528	0.052	9.99731	0.072	9.99403	0.039	9.99292	0.028	OK
6	9.98362	9.98757	0.040	9.98819	0.046	9.99041	0.068	9.98721	0.036	9.98590	0.023	OK
7	9.98630	9.99009	0.038	9.99113	0.048	9.99286	0.066	9.98942	0.031	9.98837	0.021	OK
8	9.99296	9.99672	0.038	9.99713	0.042	9.99955	0.066	9.99608	0.031	9.99531	0.024	OK
9	9.99052	9.99438	0.039	9.99461	0.041	9.99711	0.066	9.99342	0.029	9.99249	0.020	OK
10	9.98882	9.99232	0.035	9.99285	0.040	9.99495	0.061	9.99123	0.024	9.99054	0.017	OK
11	9.99092	9.99491	0.040	9.99496	0.040	9.99784	0.069	9.99429	0.034	9.99315	0.022	OK
12	9.98905	9.99322	0.042	9.99317	0.041	9.99618	0.071	9.99275	0.037	9.99170	0.027	OK
13	9.97602	9.97852	0.025	9.97866	0.026	9.98157	0.056	9.97822	0.022	9.97729	0.013	OK
14	9.98551	9.98746	0.020	9.98755	0.020	9.99028	0.048	9.98664	0.011	9.98561	0.001	OK
15	9.98668	9.98887	0.022	9.98890	0.022	9.99155	0.049	9.98801	0.013	9.98701	0.003	OK
16	9.98562	9.98761	0.020	9.98764	0.020	9.99024	0.046	9.98666	0.010	9.98580	0.002	OK
17	9.98431	9.98807	0.038	9.98824	0.039	9.99098	0.067	9.98768	0.034	9.98676	0.024	OK
18	9.98325	9.98674	0.035	9.98692	0.037	9.98985	0.066	9.98630	0.031	9.98545	0.022	OK
19	9.98726	9.99129	0.040	9.99165	0.044	9.99421	0.070	9.99079	0.035	9.98989	0.026	OK
20	9.99452	9.99836	0.038	9.99870	0.042	10.00148	0.070	9.99804	0.035	9.99714	0.026	OK
21	9.98405	9.98794	0.039	9.98807	0.040	9.99086	0.068	9.98757	0.035	9.98651	0.025	OK
22	9.99321	9.99745	0.042	9.99753	0.043	10.00040	0.072	9.99705	0.038	9.99596	0.027	OK
23	9.98509	9.98722	0.021	9.98739	0.023	9.98999	0.049	9.98647	0.014	9.98549	0.004	OK
24	9.98719	9.99138	0.042	9.99133	0.041	9.99406	0.069	9.99064	0.034	9.98949	0.023	OK
25	9.98742	9.99115	0.037	9.99118	0.038	9.99391	0.065	9.99048	0.031	9.98941	0.020	OK
26	9.98977	9.99364	0.039	9.99366	0.039	9.99648	0.067	9.99317	0.034	9.99188	0.021	OK
27	9.99530	9.99756	0.023	9.99777	0.025	10.00065	0.054	9.99700	0.017	9.99601	0.007	OK
28	9.98630	9.99014	0.038	9.99022	0.039	9.99319	0.069	9.98968	0.034	9.98857	0.023	OK
29	9.97984	9.98389	0.041	9.98404	0.042	9.98673	0.069	9.98321	0.034	9.98222	0.024	OK
30	9.98343	9.98755	0.041	9.98757	0.041	9.99022	0.068	9.98684	0.034	9.98591	0.025	OK
31	9.99170	9.99387	0.022	9.99394	0.022	9.99672	0.050	9.99323	0.015	9.99224	0.005	OK
32	9.99399	9.99609	0.021	9.99599	0.020	9.99877	0.048	9.99522	0.012	9.99414	0.002	OK
33	9.98682	9.99046	0.036	9.99044	0.036	9.99327	0.065	9.98982	0.030	9.98889	0.021	OK
34	9.99038	9.99240	0.020	9.99229	0.019	9.99508	0.047	9.99155	0.012	9.99051	0.001	OK
35	9.99559	9.99974	0.041	9.99964	0.041	10.00252	0.069	9.99914	0.035	9.99795	0.024	OK
36	9.98203	9.98605	0.040	9.98618	0.042	9.98905	0.070	9.98564	0.036	9.98473	0.027	OK
37	9.98970	9.99369	0.040	9.99381	0.041	9.99684	0.071	9.99377	0.041	9.99287	0.032	OK
38	9.98022	9.98433	0.041	9.98464	0.044	9.98777	0.076	9.98469	0.045	9.98367	0.035	OK
39	9.98494	9.98919	0.043	9.98916	0.042	9.99207	0.071	9.98882	0.039	9.98757	0.026	OK
40	9.99107	9.99318	0.021	9.99325	0.022	9.99591	0.048	9.99250	0.014	9.99156	0.005	OK
41	9.97685	9.97924	0.024	9.97951	0.027	9.98219	0.053	9.97847	0.016	9.97754	0.007	OK
42	9.97925	9.98329	0.041	9.98340	0.042	9.98632	0.071	9.98288	0.036	9.98165	0.024	OK
43	9.98129	9.98384	0.026	9.98379	0.025	9.98664	0.054	9.98291	0.016	9.98191	0.006	OK
44	9.99894	10.00322	0.043	10.00329	0.043	10.00619	0.073	10.00279	0.038	10.00176	0.028	OK
45	9.98886	9.99125	0.024	9.99117	0.023	9.99380	0.049	9.99025	0.014	9.98915	0.003	OK
46	9.99061	9.99437	0.038	9.99439	0.038	9.99719	0.066	9.99366	0.030	9.99259	0.020	OK
47	9.99228	9.99624	0.040	9.99631	0.040	9.99918	0.069	9.99586	0.036	9.99485	0.026	OK
48	9.98163	9.98553	0.039	9.98576	0.041	9.98861	0.070	9.98511	0.035	9.98430	0.027	OK
49	9.98208	9.98544	0.034	9.98578	0.037	9.98865	0.066	9.98523	0.032	9.98443	0.024	OK
50	9.98453	9.98899	0.045	9.98918	0.047	9.99228	0.078	9.98880	0.043	9.98784	0.033	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.98855	9.99231	0.038	9.99248	0.039	9.99541	0.069	9.99209	0.035	9.99112	0.026	OK
52	9.98837	9.99289	0.045	9.99296	0.046	9.99574	0.074	9.99218	0.038	9.99115	0.028	OK
53	9.98382	9.98629	0.025	9.98638	0.026	9.98922	0.054	9.98565	0.018	9.98455	0.007	OK
54	9.98579	9.98791	0.021	9.98795	0.022	9.99065	0.049	9.98696	0.012	9.98603	0.002	OK
55	9.98127	9.98352	0.023	9.98344	0.022	9.98616	0.049	9.98257	0.013	9.98150	0.002	OK
56	9.98504	9.98912	0.041	9.98916	0.041	9.99187	0.068	9.98839	0.034	9.98736	0.023	OK
57	9.98800	9.99164	0.036	9.99171	0.037	9.99454	0.065	9.99113	0.031	9.99013	0.021	OK
58	9.98394	9.98608	0.021	9.98819	0.042	9.99112	0.072	9.98750	0.036	9.98642	0.025	OK
59	9.98490	9.98863	0.037	9.98881	0.039	9.99209	0.072	9.98882	0.039	9.98797	0.031	OK
60	9.98875	9.99307	0.043	9.99292	0.042	9.99630	0.076	9.99305	0.043	9.99207	0.033	OK
61	9.98648	9.99085	0.044	9.99067	0.042	9.99359	0.071	9.99013	0.037	9.98904	0.026	OK
62	9.98347	9.98582	0.024	9.98553	0.021	9.98831	0.049	9.98488	0.014	9.98382	0.004	OK
63	9.98287	9.98667	0.038	9.98658	0.037	9.98956	0.067	9.98625	0.034	9.98527	0.024	OK
64	9.99326	9.99719	0.039	9.99731	0.040	10.00050	0.072	9.99699	0.037	9.99612	0.029	OK
65	9.98659	9.99063	0.041	9.99060	0.040	9.99380	0.072	9.99047	0.039	9.98946	0.029	OK
66	9.99366	9.99595	0.023	9.99586	0.022	9.99852	0.049	9.99494	0.013	9.99402	0.004	OK
67	9.99583	9.99966	0.038	9.99937	0.035	10.00213	0.063	9.99863	0.028	9.99765	0.018	OK
68	9.98594	9.98840	0.025	9.98824	0.023	9.99078	0.048	9.98715	0.012	9.98627	0.003	OK
69	9.98248	9.98637	0.039	9.98636	0.039	9.98927	0.068	9.98578	0.033	9.98481	0.023	OK
70	9.99087	9.99421	0.033	9.99426	0.034	9.99713	0.063	9.99350	0.026	9.99258	0.017	OK
71	9.99657	9.99900	0.024	9.99904	0.025	10.00183	0.053	9.99840	0.018	9.99727	0.007	OK
72	9.98370	9.98775	0.041	9.98801	0.043	9.99097	0.073	9.98750	0.038	9.98616	0.025	OK
73	9.98235	9.98646	0.041	9.98652	0.042	9.98981	0.075	9.98679	0.044	9.98593	0.036	OK
74	9.97886	9.98283	0.040	9.98294	0.041	9.98589	0.071	9.98237	0.035	9.98119	0.023	OK
75	9.98936	9.99361	0.043	9.99335	0.040	9.99616	0.068	9.99268	0.033	9.99173	0.024	OK
76	9.99842	10.00079	0.024	10.00036	0.019	10.00293	0.045	9.99954	0.011	9.99867	0.003	OK
77	9.99002	9.99263	0.026	9.99246	0.024	9.99503	0.050	9.99158	0.016	9.99052	0.005	OK
MAX			0.046		0.052		0.078		0.045		0.036	
AVE			0.034		0.035		0.062		0.028		0.018	
MIN			0.016		0.019		0.043		0.009		−0.001	
R			0.030		0.033		0.035		0.036		0.037	
SIGMA			0.009		0.009		0.010		0.011		0.011	
3SIGMA			0.026		0.027		0.030		0.032		0.032	
X+3SIGMA			0.060		0.062		0.093		0.060		0.050	
X−3SIGMA			0.007		0.008		0.032		−0.004		−0.014	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

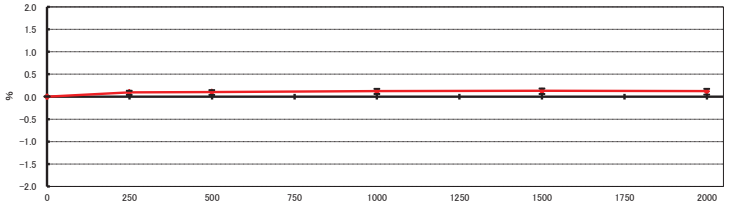
SAMPLE : RK73H 2E T 10KΩ F 【KJN】

Lot No. T980395

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98444	9.99238	0.080	9.99235	0.079	9.99365	0.092	9.99422	0.098	9.99328	0.089	OK
2	9.99630	10.00093	0.046	10.00127	0.050	10.00268	0.064	10.00313	0.068	10.00237	0.061	OK
3	9.99043	9.99947	0.091	10.00007	0.096	10.00244	0.120	10.00301	0.126	10.00182	0.114	OK
4	10.00253	10.01033	0.078	10.01103	0.085	10.01288	0.103	10.01319	0.107	10.01250	0.100	OK
5	9.99329	10.00422	0.109	10.00471	0.114	10.00647	0.132	10.00689	0.136	10.00586	0.126	OK
6	9.98142	9.98747	0.061	9.98783	0.064	9.99001	0.086	9.99073	0.093	9.98988	0.085	OK
7	9.97987	9.99066	0.108	9.99124	0.114	9.99328	0.134	9.99376	0.139	9.99280	0.130	OK
8	10.00243	10.01279	0.104	10.01346	0.110	10.01581	0.134	10.01588	0.134	10.01502	0.126	OK
9	9.99354	10.00381	0.103	10.00442	0.109	10.00671	0.132	10.00729	0.138	10.00654	0.130	OK
10	9.98897	9.99870	0.097	9.99905	0.101	10.00091	0.120	10.00120	0.122	9.99993	0.110	OK
11	9.98801	9.99858	0.106	9.99984	0.118	10.00245	0.145	10.00281	0.148	10.00281	0.148	OK
12	9.98529	9.99707	0.118	9.99737	0.121	9.99939	0.141	9.99993	0.147	9.99870	0.134	OK
13	9.98390	9.99432	0.104	9.99491	0.110	9.99716	0.133	9.99781	0.139	9.99709	0.132	OK
14	9.98676	9.99818	0.114	9.99982	0.131	10.00244	0.157	10.00313	0.164	10.00349	0.167	OK
15	9.98227	9.99466	0.124	9.99586	0.136	9.99843	0.162	9.99927	0.170	9.99919	0.170	OK
16	9.98381	9.99315	0.094	9.99405	0.103	9.99593	0.121	9.99622	0.124	9.99537	0.116	OK
17	9.97789	9.98707	0.092	9.98664	0.088	9.98861	0.107	9.98900	0.111	9.98777	0.099	OK
18	9.99145	10.00128	0.098	10.00243	0.110	10.00482	0.134	10.00570	0.143	10.00509	0.136	OK
19	9.99560	10.00472	0.091	10.00454	0.089	10.00624	0.106	10.00657	0.110	10.00572	0.101	OK
20	9.98020	9.99068	0.105	9.99077	0.106	9.99309	0.129	9.99365	0.135	9.99268	0.125	OK
21	9.98780	9.99242	0.046	9.99238	0.046	9.99387	0.061	9.99460	0.068	9.99370	0.059	OK
22	9.97361	9.98693	0.134	9.98770	0.141	9.99039	0.168	9.99131	0.177	9.99117	0.176	OK
23	9.99918	10.00707	0.079	10.00619	0.070	10.00705	0.079	10.00753	0.083	10.00681	0.076	OK
24	9.98143	9.99148	0.101	9.99287	0.115	9.99554	0.141	9.99619	0.148	9.99620	0.148	OK
25	9.98243	9.99276	0.103	9.99355	0.111	9.99548	0.131	9.99630	0.139	9.99589	0.135	OK
26	9.98834	9.99701	0.087	9.99769	0.094	10.00026	0.119	10.00104	0.127	10.00030	0.120	OK
27	9.98982	10.00202	0.122	10.00290	0.131	10.00525	0.154	10.00590	0.161	10.00506	0.153	OK
28	9.99421	9.99963	0.054	9.99978	0.056	10.00160	0.074	10.00202	0.078	10.00106	0.069	OK
29	10.00397	10.01389	0.099	10.01456	0.106	10.01650	0.125	10.01703	0.130	10.01636	0.124	OK
30	9.99232	10.00268	0.104	10.00327	0.110	10.00567	0.134	10.00634	0.140	10.00528	0.130	OK
31	9.98898	10.00109	0.121	10.00177	0.128	10.00432	0.154	10.00492	0.160	10.00420	0.152	OK
32	9.98204	9.99369	0.117	9.99406	0.120	9.99664	0.146	9.99730	0.153	9.99625	0.142	OK
33	9.98802	9.99684	0.088	9.99753	0.095	10.00032	0.123	10.00105	0.130	10.00045	0.125	OK
34	9.98114	9.99207	0.109	9.99328	0.122	9.99617	0.151	9.99700	0.159	9.99670	0.156	OK
35	9.98761	9.99665	0.090	9.99737	0.098	9.99895	0.114	9.99935	0.118	9.99850	0.109	OK
36	9.99811	10.00896	0.108	10.00969	0.116	10.01126	0.132	10.01134	0.132	10.01053	0.124	OK
37	9.98026	9.99218	0.119	9.99305	0.128	9.99579	0.156	9.99647	0.162	9.99581	0.156	OK
38	9.98071	9.99188	0.112	9.99388	0.132	9.99677	0.161	9.99763	0.170	9.99793	0.173	OK
39	10.00531	10.01664	0.113	10.01828	0.130	10.02035	0.150	10.02084	0.155	10.02012	0.148	OK
40	9.98163	9.99419	0.126	9.99508	0.135	9.99738	0.158	9.99824	0.166	9.99775	0.162	OK
41	9.98703	9.99709	0.101	9.99747	0.105	9.99902	0.120	9.99943	0.124	9.99745	0.104	OK
42	9.98703	9.99181	0.048	9.99178	0.048	9.99355	0.065	9.99405	0.070	9.99291	0.059	OK
43	9.99002	10.00207	0.121	10.00286	0.129	10.00518	0.152	10.00546	0.155	10.00447	0.145	OK
44	9.98806	9.99782	0.098	9.99910	0.110	10.00220	0.142	10.00289	0.148	10.00277	0.147	OK
45	9.98936	10.00009	0.107	10.00090	0.116	10.00351	0.142	10.00379	0.145	10.00341	0.141	OK
46	9.99940	10.01202	0.126	10.01210	0.127	10.01409	0.147	10.01448	0.151	10.01345	0.141	OK
47	9.98908	10.00164	0.126	10.00319	0.141	10.00607	0.170	10.00669	0.176	10.00642	0.174	OK
48	9.98181	9.99139	0.096	9.99230	0.105	9.99479	0.130	9.99519	0.134	9.99469	0.129	OK
49	9.99172	10.00167	0.100	10.00205	0.103	10.00444	0.127	10.00508	0.134	10.00445	0.127	OK
50	9.99948	10.00990	0.104	10.00980	0.103	10.01223	0.128	10.01269	0.132	10.01154	0.121	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.98678	9.99739	0.106	9.99810	0.113	10.00014	0.134	10.00065	0.139	9.99968	0.129	OK
52	9.98702	9.99551	0.085	9.99601	0.090	9.99767	0.107	9.99813	0.111	9.99728	0.103	OK
53	9.98094	9.99029	0.094	9.99152	0.106	9.99383	0.129	9.99418	0.133	9.99382	0.129	OK
54	9.97057	9.98009	0.095	9.98318	0.127	9.98595	0.154	9.98694	0.164	9.98667	0.162	OK
55	9.98703	9.99915	0.121	10.00008	0.131	10.00214	0.151	10.00312	0.161	10.00240	0.154	OK
56	9.98561	9.99536	0.098	9.99543	0.098	9.99726	0.117	9.99785	0.123	9.99641	0.108	OK
57	9.98958	9.99854	0.090	9.99916	0.096	10.00112	0.115	10.00124	0.117	10.00037	0.108	OK
58	9.96403	9.97652	0.125	9.97774	0.138	9.97981	0.158	9.98058	0.166	9.98085	0.169	OK
59	10.00730	10.01130	0.040	10.01090	0.036	10.01296	0.057	10.01354	0.062	10.01170	0.044	OK
60	9.98604	9.99234	0.063	9.99260	0.066	9.99469	0.087	9.99542	0.094	9.99486	0.088	OK
61	10.00440	10.00823	0.038	10.00828	0.039	10.00995	0.055	10.01065	0.062	10.00952	0.051	OK
62	9.99058	10.00069	0.101	10.00098	0.104	10.00268	0.121	10.00312	0.125	10.00231	0.117	OK
63	9.98249	9.99340	0.109	9.99433	0.119	9.99631	0.138	9.99683	0.144	9.99617	0.137	OK
64	9.99285	10.00147	0.086	10.00239	0.095	10.00494	0.121	10.00563	0.128	10.00551	0.127	OK
65	9.98978	9.99999	0.102	10.00040	0.106	10.00189	0.121	10.00195	0.122	10.00089	0.111	OK
66	9.99213	10.00255	0.104	10.00319	0.111	10.00521	0.131	10.00588	0.138	10.00534	0.132	OK
67	9.98710	9.99903	0.120	9.99961	0.125	10.00115	0.141	10.00166	0.146	10.00030	0.132	OK
68	9.98098	9.99174	0.108	9.99209	0.111	9.99362	0.127	9.99456	0.136	9.99410	0.131	OK
69	9.98843	9.99747	0.091	9.99793	0.095	9.99977	0.114	9.99973	0.113	9.99901	0.106	OK
70	9.98602	9.99671	0.107	9.99709	0.111	9.99870	0.127	9.99965	0.136	9.99898	0.130	OK
71	9.97788	9.99003	0.122	9.99045	0.126	9.99192	0.141	9.99220	0.144	9.99090	0.130	OK
72	9.98510	9.99691	0.118	9.99725	0.122	9.99872	0.136	9.99942	0.143	9.99853	0.134	OK
73	9.99306	10.00401	0.110	10.00440	0.113	10.00501	0.120	10.00549	0.124	10.00451	0.115	OK
74	9.97517	9.98613	0.110	9.98733	0.122	9.98948	0.143	9.99055	0.154	9.98996	0.148	OK
75	9.98435	9.99282	0.085	9.99361	0.093	9.99579	0.115	9.99596	0.116	9.99490	0.106	OK
76	9.99418	10.00442	0.102	10.00458	0.104	10.00615	0.120	10.00699	0.128	10.00571	0.115	OK
77	9.98433	9.99590	0.116	9.99614	0.118	9.99702	0.127	9.99764	0.133	9.99640	0.121	OK
MAX			0.134		0.141		0.170		0.177		0.176	
AVE			0.099		0.105		0.126		0.132		0.124	
MIN			0.038		0.036		0.055		0.062		0.044	
R			0.095		0.105		0.115		0.115		0.132	
SIGMA			0.021		0.024		0.026		0.027		0.029	
3SIGMA			0.063		0.072		0.079		0.080		0.087	
X+3SIGMA			0.162		0.177		0.205		0.212		0.212	
X-3SIGMA			0.036		0.034		0.048		0.051		0.037	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

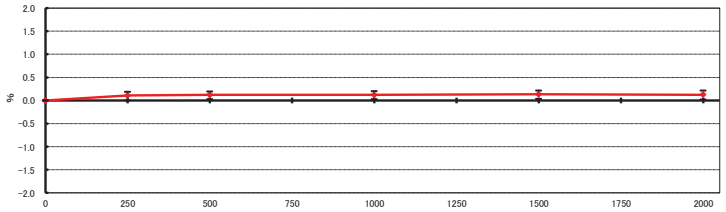
SAMPLE : RK73H 2E T 1MΩ F 【KJN】

Lot No. T950634

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99924	1.00018	0.094	1.00021	0.097	1.00019	0.095	1.00026	0.102	1.00012	0.087	OK
2	0.99919	0.99963	0.045	1.00040	0.121	1.00046	0.127	1.00061	0.143	1.00062	0.144	OK
3	0.99934	1.00013	0.079	1.00018	0.085	1.00009	0.076	1.00029	0.096	1.00029	0.095	OK
4	0.99903	1.00021	0.118	1.00033	0.130	1.00042	0.139	1.00055	0.152	1.00053	0.149	OK
5	0.99934	0.99958	0.024	1.00081	0.147	1.00082	0.148	1.00088	0.154	1.00085	0.151	OK
6	0.99823	0.99915	0.093	0.99929	0.106	0.99929	0.106	0.99945	0.122	0.99951	0.129	OK
7	1.00131	1.00223	0.093	1.00218	0.087	1.00215	0.084	1.00235	0.104	1.00236	0.105	OK
8	0.99938	1.00068	0.131	1.00080	0.142	1.00091	0.153	1.00111	0.173	1.00117	0.180	OK
9	0.99858	0.99972	0.114	0.99977	0.119	0.99978	0.120	0.99986	0.128	0.99967	0.109	OK
10	0.99505	0.99499	−0.006	0.99582	0.077	0.99598	0.093	0.99598	0.093	0.99603	0.099	OK
11	0.99974	0.99987	0.013	1.00035	0.061	1.00096	0.122	1.00106	0.132	1.00097	0.124	OK
12	0.99854	1.00010	0.156	1.00023	0.169	1.00034	0.180	1.00049	0.195	1.00055	0.201	OK
13	0.99850	0.99972	0.122	0.99970	0.120	0.99977	0.128	0.99986	0.136	0.99971	0.122	OK
14	0.99940	1.00026	0.086	1.00029	0.090	1.00036	0.096	1.00048	0.108	1.00037	0.097	OK
15	1.00034	1.00029	−0.004	1.00171	0.138	1.00175	0.142	1.00185	0.151	1.00172	0.138	OK
16	0.99890	0.99997	0.106	0.99993	0.103	0.99998	0.108	1.00015	0.124	0.99996	0.106	OK
17	0.99858	0.99917	0.059	0.99923	0.066	0.99923	0.065	0.99937	0.079	0.99925	0.067	OK
18	0.99991	1.00092	0.101	1.00093	0.102	1.00098	0.107	1.00113	0.122	1.00093	0.103	OK
19	0.99995	1.00159	0.164	1.00163	0.168	1.00160	0.165	1.00168	0.172	1.00160	0.165	OK
20	0.99867	1.00045	0.177	1.00056	0.189	1.00062	0.195	1.00081	0.214	1.00077	0.210	OK
21	1.00107	1.00197	0.090	1.00207	0.099	1.00202	0.095	1.00210	0.103	1.00195	0.088	OK
22	0.99843	0.99927	0.084	0.99990	0.147	1.00003	0.160	1.00021	0.179	1.00017	0.175	OK
23	1.00077	1.00137	0.060	1.00135	0.058	1.00130	0.053	1.00144	0.067	1.00119	0.042	OK
24	0.99977	1.00110	0.134	1.00115	0.138	1.00129	0.152	1.00148	0.171	1.00137	0.160	OK
25	1.00014	1.00132	0.118	1.00137	0.123	1.00143	0.129	1.00160	0.145	1.00137	0.123	OK
26	1.00034	1.00152	0.117	1.00152	0.118	1.00160	0.126	1.00175	0.140	1.00154	0.120	OK
27	1.00153	1.00271	0.119	1.00275	0.122	1.00278	0.125	1.00289	0.136	1.00277	0.125	OK
28	0.99995	1.00084	0.088	1.00081	0.085	1.00082	0.087	1.00090	0.095	1.00069	0.074	OK
29	1.00160	1.00274	0.114	1.00273	0.113	1.00283	0.122	1.00293	0.132	1.00277	0.116	OK
30	1.00005	1.00115	0.110	1.00116	0.111	1.00114	0.109	1.00127	0.122	1.00109	0.104	OK
31	1.00176	1.00192	0.016	1.00200	0.024	1.00197	0.021	1.00209	0.033	1.00192	0.016	OK
32	1.00026	1.00180	0.154	1.00180	0.154	1.00190	0.164	1.00196	0.169	1.00196	0.169	OK
33	0.99833	0.99988	0.155	0.99993	0.161	0.99999	0.166	1.00008	0.175	1.00000	0.167	OK
34	0.99995	1.00089	0.095	1.00096	0.102	1.00109	0.114	1.00126	0.131	1.00124	0.130	OK
35	1.00250	1.00364	0.114	1.00366	0.116	1.00372	0.122	1.00384	0.134	1.00367	0.117	OK
36	0.99876	1.00023	0.147	1.00037	0.161	1.00034	0.158	1.00050	0.174	1.00055	0.179	OK
37	1.00055	1.00118	0.063	1.00121	0.065	1.00128	0.073	1.00139	0.084	1.00123	0.068	OK
38	0.99856	1.00018	0.163	1.00030	0.175	1.00040	0.184	1.00063	0.208	1.00058	0.202	OK
39	0.99869	0.99990	0.121	0.99996	0.127	0.99973	0.105	0.99992	0.124	0.99980	0.112	OK
40	0.99672	0.99839	0.168	0.99858	0.187	0.99859	0.188	0.99880	0.209	0.99881	0.210	OK
41	0.99876	0.99992	0.116	0.99999	0.123	0.99993	0.117	1.00007	0.131	0.99982	0.106	OK
42	0.99660	0.99815	0.156	0.99826	0.167	0.99825	0.166	0.99834	0.175	0.99838	0.179	OK
43	0.99891	1.00039	0.148	1.00049	0.158	1.00048	0.157	1.00055	0.164	1.00043	0.152	OK
44	0.99926	1.00050	0.125	1.00062	0.137	1.00057	0.131	1.00072	0.146	1.00077	0.151	OK
45	0.99936	1.00063	0.127	1.00067	0.131	1.00065	0.130	1.00076	0.140	1.00063	0.128	OK
46	0.99899	1.00005	0.106	1.00013	0.115	1.00014	0.116	1.00029	0.131	1.00026	0.128	OK
47	0.99690	0.99837	0.147	0.99837	0.147	0.99840	0.150	0.99849	0.159	0.99840	0.150	OK
48	1.00051	1.00167	0.117	1.00176	0.125	1.00180	0.129	1.00192	0.142	1.00190	0.140	OK
49	0.99894	1.00026	0.132	1.00025	0.130	1.00030	0.136	1.00036	0.142	1.00020	0.126	OK
50	0.99917	1.00014	0.098	1.00026	0.110	1.00022	0.105	1.00032	0.116	1.00025	0.109	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99914	1.00029	0.115	1.00032	0.118	1.00021	0.107	1.00029	0.115	1.00021	0.107	OK
52	1.00106	1.00229	0.123	1.00231	0.125	1.00232	0.126	1.00243	0.137	1.00233	0.127	OK
53	0.99886	1.00067	0.181	1.00062	0.176	1.00062	0.177	1.00073	0.187	1.00055	0.169	OK
54	0.99886	1.00004	0.118	1.00012	0.126	1.00002	0.116	1.00019	0.132	1.00010	0.124	OK
55	1.00024	1.00155	0.131	1.00155	0.131	1.00118	0.094	1.00139	0.115	1.00129	0.106	OK
56	1.00118	1.00164	0.046	1.00169	0.051	1.00162	0.044	1.00175	0.057	1.00165	0.047	OK
57	0.99930	0.99998	0.068	0.99998	0.068	0.99995	0.065	1.00004	0.074	0.99991	0.061	OK
58	1.00223	1.00261	0.038	1.00266	0.043	1.00264	0.041	1.00279	0.055	1.00267	0.044	OK
59	0.99933	1.00082	0.149	1.00085	0.153	1.00086	0.153	1.00093	0.160	1.00079	0.146	OK
60	1.00042	1.00066	0.024	1.00072	0.030	1.00069	0.027	1.00085	0.043	1.00074	0.033	OK
61	0.99968	1.00075	0.107	1.00073	0.105	1.00070	0.102	1.00081	0.113	1.00066	0.098	OK
62	0.99839	0.99943	0.104	0.99939	0.100	0.99945	0.106	0.99948	0.109	0.99942	0.103	OK
63	0.99995	1.00120	0.125	1.00121	0.127	1.00120	0.125	1.00130	0.135	1.00119	0.124	OK
64	1.00020	1.00140	0.121	1.00141	0.122	1.00146	0.127	1.00161	0.141	1.00157	0.137	OK
65	0.99885	1.00030	0.145	1.00029	0.144	1.00036	0.151	1.00046	0.162	1.00032	0.148	OK
66	1.00134	1.00225	0.090	1.00244	0.110	1.00235	0.101	1.00251	0.116	1.00246	0.112	OK
67	0.99833	0.99971	0.139	0.99981	0.149	0.99984	0.152	0.99996	0.163	0.99981	0.149	OK
68	0.99855	0.99946	0.091	0.99950	0.095	0.99943	0.088	0.99967	0.112	0.99959	0.104	OK
69	0.99916	1.00028	0.112	1.00035	0.118	1.00043	0.127	1.00047	0.131	1.00035	0.119	OK
70	1.00041	1.00175	0.134	1.00191	0.149	1.00180	0.139	1.00194	0.153	1.00183	0.141	OK
71	0.99959	1.00040	0.081	1.00094	0.135	1.00099	0.140	1.00110	0.151	1.00099	0.140	OK
72	1.00118	1.00232	0.113	1.00240	0.121	1.00232	0.114	1.00253	0.135	1.00241	0.123	OK
73	1.00081	1.00234	0.153	1.00239	0.158	1.00239	0.159	1.00255	0.174	1.00244	0.163	OK
74	1.00051	1.00182	0.131	1.00192	0.140	1.00190	0.138	1.00213	0.162	1.00209	0.158	OK
75	1.00073	1.00207	0.134	1.00215	0.142	1.00205	0.132	1.00219	0.146	1.00213	0.140	OK
76	0.99941	1.00061	0.120	1.00070	0.129	1.00078	0.137	1.00098	0.157	1.00095	0.154	OK
77	0.99970	1.00128	0.158	1.00127	0.157	1.00125	0.155	1.00135	0.165	1.00118	0.148	OK
MAX			0.181		0.189		0.195		0.214		0.210	
AVE			0.108		0.120		0.122		0.135		0.126	
MIN			−0.006		0.024		0.021		0.033		0.016	
R			0.187		0.165		0.174		0.180		0.194	
SIGMA			0.042		0.035		0.036		0.037		0.040	
3SIGMA			0.125		0.106		0.109		0.110		0.119	
X+3SIGMA			0.233		0.226		0.231		0.245		0.245	
X−3SIGMA			−0.017		0.015		0.013		0.025		0.006	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

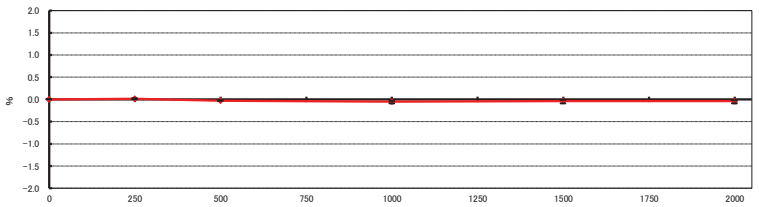
SAMPLE : RK73H W2H T 10Ω F 【KJN】

Lot No. T860860

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98821	9.98934	0.011	9.98529	−0.029	9.98392	−0.043	9.98504	−0.032	9.98446	−0.038	OK
2	10.00589	10.00732	0.014	10.00343	−0.025	10.00197	−0.039	10.00342	−0.025	10.00310	−0.028	OK
3	9.99711	9.99850	0.014	9.99445	−0.027	9.99322	−0.039	9.99470	−0.024	9.99436	−0.027	OK
4	10.00238	10.00345	0.011	9.99940	−0.030	9.99736	−0.050	9.99880	−0.036	9.99842	−0.040	OK
5	9.99183	9.99303	0.012	9.98882	−0.030	9.98712	−0.047	9.98869	−0.031	9.98839	−0.034	OK
6	10.00242	10.00370	0.013	9.99960	−0.028	9.99798	−0.044	9.99939	−0.030	9.99924	−0.032	OK
7	9.99763	9.99869	0.011	9.99443	−0.032	9.99257	−0.051	9.99382	−0.038	9.99346	−0.042	OK
8	9.98905	9.99079	0.017	9.98651	−0.025	9.98460	−0.045	9.98603	−0.030	9.98583	−0.032	OK
9	9.98965	9.99116	0.015	9.98702	−0.026	9.98563	−0.040	9.98720	−0.024	9.98707	−0.026	OK
10	9.98001	9.98146	0.015	9.97718	−0.028	9.97497	−0.051	9.97592	−0.041	9.97582	−0.042	OK
11	9.99455	9.99615	0.016	9.99203	−0.025	9.99077	−0.038	9.99222	−0.023	9.99136	−0.032	OK
12	9.99748	9.99914	0.017	9.99502	−0.025	9.99329	−0.042	9.99493	−0.026	9.99390	−0.036	OK
13	9.99785	9.99948	0.016	9.99518	−0.027	9.99282	−0.050	9.99418	−0.037	9.99312	−0.047	OK
14	9.99731	9.99888	0.016	9.99456	−0.028	9.99179	−0.055	9.99322	−0.041	9.99240	−0.049	OK
15	10.01006	10.01114	0.011	10.00683	−0.032	10.00471	−0.053	10.00631	−0.037	10.00575	−0.043	OK
16	10.00111	10.00254	0.014	9.99816	−0.030	9.99594	−0.052	9.99728	−0.038	9.99685	−0.043	OK
17	9.99634	9.99774	0.014	9.99329	−0.031	9.99024	−0.061	9.99169	−0.047	9.99124	−0.051	OK
18	9.98798	9.98979	0.018	9.98545	−0.025	9.98325	−0.047	9.98473	−0.032	9.98455	−0.034	OK
19	10.00088	10.00216	0.013	9.99777	−0.031	9.99619	−0.047	9.99766	−0.032	9.99764	−0.032	OK
20	9.98887	9.99042	0.016	9.98611	−0.028	9.98494	−0.039	9.98656	−0.023	9.98657	−0.023	OK
21	10.00141	10.00335	0.019	9.99927	−0.021	9.99786	−0.036	9.99930	−0.021	9.99845	−0.030	OK
22	9.98558	9.98724	0.017	9.98304	−0.025	9.98100	−0.046	9.98240	−0.032	9.98181	−0.038	OK
23	10.01021	10.01199	0.018	10.00775	−0.025	10.00537	−0.048	10.00655	−0.036	10.00572	−0.045	OK
24	10.00077	10.00189	0.011	9.99756	−0.032	9.99429	−0.065	9.99558	−0.052	9.99484	−0.059	OK
25	9.98645	9.98796	0.015	9.98366	−0.028	9.98143	−0.050	9.98285	−0.036	9.98246	−0.040	OK
26	9.99402	9.99575	0.017	9.99142	−0.026	9.98875	−0.053	9.99012	−0.039	9.98964	−0.044	OK
27	10.00300	10.00432	0.013	9.99999	−0.030	9.99817	−0.048	9.99980	−0.032	9.99966	−0.033	OK
28	9.98881	9.99011	0.013	9.98571	−0.031	9.98331	−0.055	9.98487	−0.039	9.98465	−0.042	OK
29	9.99166	9.99335	0.017	9.98903	−0.026	9.98737	−0.043	9.98892	−0.027	9.98882	−0.028	OK
30	9.98768	9.98909	0.014	9.98467	−0.030	9.98244	−0.052	9.98385	−0.038	9.98364	−0.040	OK
31	10.00879	10.01043	0.016	10.00604	−0.027	10.00441	−0.044	10.00593	−0.029	10.00505	−0.037	OK
32	9.98502	9.98706	0.020	9.98283	−0.022	9.98163	−0.034	9.98334	−0.017	9.98241	−0.026	OK
33	9.99909	10.00068	0.016	9.99632	−0.028	9.99403	−0.051	9.99554	−0.035	9.99499	−0.041	OK
34	9.99530	9.99719	0.019	9.99297	−0.023	9.99059	−0.047	9.99207	−0.032	9.99178	−0.035	OK
35	9.99644	9.99828	0.018	9.99401	−0.024	9.99211	−0.043	9.99367	−0.028	9.99334	−0.031	OK
36	9.99852	9.99963	0.011	9.99476	−0.038	9.99180	−0.067	9.99303	−0.055	9.99272	−0.058	OK
37	10.00394	10.00511	0.012	10.00081	−0.031	9.99876	−0.052	10.00012	−0.038	9.99989	−0.041	OK
38	10.00035	10.00197	0.016	9.99759	−0.028	9.99534	−0.050	9.99676	−0.036	9.99648	−0.039	OK
39	9.99255	9.99363	0.011	9.98917	−0.034	9.98709	−0.055	9.98850	−0.041	9.98833	−0.042	OK
40	9.97937	9.98115	0.018	9.97680	−0.026	9.97536	−0.040	9.97670	−0.027	9.97654	−0.028	OK
41	9.98675	9.98849	0.017	9.98466	−0.021	9.98244	−0.043	9.98374	−0.030	9.98318	−0.036	OK
42	10.00041	10.00172	0.013	9.99779	−0.026	9.99510	−0.053	9.99643	−0.040	9.99598	−0.044	OK
43	10.00356	10.00350	−0.001	10.00039	−0.032	9.99795	−0.056	9.99925	−0.043	9.99875	−0.048	OK
44	9.99326	9.99465	0.014	9.99053	−0.027	9.98737	−0.059	9.98860	−0.047	9.98817	−0.051	OK
45	9.98767	9.98886	0.012	9.98473	−0.029	9.98162	−0.061	9.98299	−0.047	9.98257	−0.051	OK
46	10.00849	10.00949	0.010	10.00521	−0.033	10.00199	−0.065	10.00280	−0.057	10.00248	−0.060	OK
47	9.98881	9.98993	0.011	9.98580	−0.030	9.98382	−0.050	9.98530	−0.035	9.98521	−0.036	OK
48	10.00339	10.00484	0.014	10.00066	−0.027	9.99861	−0.048	10.00000	−0.034	9.99998	−0.034	OK
49	10.00427	10.00542	0.011	10.00119	−0.031	9.99951	−0.048	10.00099	−0.033	10.00102	−0.033	OK
50	9.99964	10.00170	0.021	9.99744	−0.022	9.99612	−0.035	9.99749	−0.022	9.99742	−0.022	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99685	9.99841	0.016	9.99424	−0.026	9.99219	−0.047	9.99372	−0.031	9.99326	−0.036	OK
52	9.99996	10.00153	0.016	9.99733	−0.026	9.99429	−0.057	9.99562	−0.043	9.99526	−0.047	OK
53	9.99795	9.99931	0.014	9.99503	−0.029	9.99174	−0.062	9.99280	−0.051	9.99235	−0.056	OK
54	9.99845	10.00002	0.016	9.99587	−0.026	9.99351	−0.049	9.99482	−0.036	9.99469	−0.038	OK
55	9.99978	10.00091	0.011	9.99665	−0.031	9.99409	−0.057	9.99512	−0.047	9.99486	−0.049	OK
56	9.99613	9.99742	0.013	9.99320	−0.029	9.99084	−0.053	9.99205	−0.041	9.99205	−0.041	OK
57	9.99642	9.99780	0.014	9.99344	−0.030	9.99123	−0.052	9.99221	−0.042	9.99219	−0.042	OK
58	9.99795	9.99946	0.015	9.99502	−0.029	9.99212	−0.058	9.99304	−0.049	9.99296	−0.050	OK
59	9.99180	9.99322	0.014	9.98875	−0.031	9.98655	−0.052	9.98766	−0.041	9.98764	−0.042	OK
60	10.02882	10.03035	0.015	10.02594	−0.029	10.02331	−0.055	10.02439	−0.044	10.02446	−0.043	OK
61	10.00438	10.00584	0.015	10.00177	−0.026	9.99946	−0.049	10.00050	−0.039	10.00016	−0.042	OK
62	9.99754	9.99883	0.013	9.99473	−0.028	9.99253	−0.050	9.99359	−0.040	9.99331	−0.042	OK
63	10.00353	10.00485	0.013	10.00068	−0.028	9.99842	−0.051	9.99963	−0.039	9.99940	−0.041	OK
64	9.98082	9.98233	0.015	9.97834	−0.025	9.97638	−0.044	9.97758	−0.032	9.97764	−0.032	OK
65	9.99712	9.99881	0.017	9.99455	−0.026	9.99149	−0.056	9.99241	−0.047	9.99230	−0.048	OK
66	9.99348	9.99417	0.007	9.98973	−0.038	9.98420	−0.093	9.98444	−0.090	9.98413	−0.094	OK
67	10.00424	10.00567	0.014	10.00131	−0.029	9.99812	−0.061	9.99870	−0.055	9.99854	−0.057	OK
68	9.98778	9.98949	0.017	9.98510	−0.027	9.98278	−0.050	9.98382	−0.040	9.98390	−0.039	OK
69	9.97976	9.98134	0.016	9.97704	−0.027	9.97578	−0.040	9.97702	−0.027	9.97714	−0.026	OK
70	10.00418	10.00527	0.011	10.00089	−0.033	9.99886	−0.053	9.99975	−0.044	9.99976	−0.044	OK
71	9.98521	9.98599	0.008	9.98174	−0.035	9.97983	−0.054	9.98090	−0.043	9.98049	−0.047	OK
72	10.00984	10.01076	0.009	10.00636	−0.035	10.00243	−0.074	10.00323	−0.066	10.00272	−0.071	OK
73	9.99010	9.99153	0.014	9.98722	−0.029	9.98526	−0.048	9.98638	−0.037	9.98629	−0.038	OK
74	9.99509	9.99603	0.009	9.99175	−0.033	9.98932	−0.058	9.99036	−0.047	9.99050	−0.046	OK
75	9.98171	9.98289	0.012	9.97862	−0.031	9.97670	−0.050	9.97786	−0.039	9.97788	−0.038	OK
76	9.98788	9.98904	0.012	9.98478	−0.031	9.98279	−0.051	9.98392	−0.040	9.98412	−0.038	OK
77	10.00630	10.00776	0.015	10.00340	−0.029	10.00106	−0.052	10.00213	−0.042	10.00224	−0.041	OK
MAX			0.021		−0.021		−0.034		−0.017		−0.022	
AVE			0.014		−0.028		−0.051		−0.038		−0.041	
MIN			−0.001		−0.038		−0.093		−0.090		−0.094	
R			0.021		0.017		0.059		0.074		0.071	
SIGMA			0.003		0.003		0.009		0.011		0.011	
3SIGMA			0.010		0.010		0.027		0.033		0.033	
X+3SIGMA			0.024		−0.018		−0.024		−0.005		−0.008	
X−3SIGMA			0.004		−0.039		−0.078		−0.071		−0.074	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

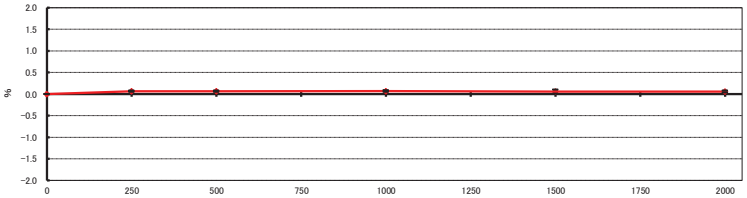
SAMPLE : RK73H W2H T 10KΩ F 【KJN】

Lot No. T860009

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.99194	9.99890	0.070	9.99897	0.070	9.99909	0.072	9.99838	0.064	9.99794	0.060	OK
2	10.00532	10.01131	0.060	10.01149	0.062	10.01189	0.066	10.01116	0.058	10.01084	0.055	OK
3	10.00233	10.00877	0.064	10.00865	0.063	10.00887	0.065	10.00795	0.056	10.00737	0.050	OK
4	10.01030	10.01718	0.069	10.01735	0.070	10.01735	0.070	10.01652	0.062	10.01617	0.059	OK
5	9.98907	9.99524	0.062	9.99504	0.060	9.99552	0.065	9.99484	0.058	9.99433	0.053	OK
6	9.99819	10.00531	0.071	10.00511	0.069	10.00519	0.070	10.00442	0.062	10.00421	0.060	OK
7	9.99122	9.99840	0.072	9.99885	0.076	9.99892	0.077	9.99822	0.070	9.99761	0.064	OK
8	9.99043	9.99776	0.073	9.99810	0.077	9.99801	0.076	9.99749	0.071	9.99748	0.071	OK
9	10.00364	10.00969	0.060	10.00924	0.056	10.00938	0.057	10.00896	0.053	10.00909	0.054	OK
10	9.99260	9.99964	0.071	9.99981	0.072	9.99985	0.073	9.99920	0.066	9.99909	0.065	OK
11	9.99509	10.00205	0.070	10.00159	0.065	10.00186	0.068	10.00115	0.061	10.00099	0.059	OK
12	10.00895	10.01551	0.066	10.01470	0.057	10.01493	0.060	10.01378	0.048	10.01329	0.043	OK
13	9.99687	10.00245	0.056	10.00216	0.053	10.00178	0.049	10.00098	0.041	10.00068	0.038	OK
14	9.99057	9.99771	0.071	9.99770	0.071	9.99804	0.075	9.99717	0.066	9.99701	0.064	OK
15	9.99643	10.00376	0.073	10.00382	0.074	10.00375	0.073	10.00320	0.068	10.00268	0.063	OK
16	9.99253	9.99879	0.063	9.99865	0.061	9.99887	0.063	9.99808	0.056	9.99804	0.055	OK
17	10.00057	10.00730	0.067	10.00714	0.066	10.00747	0.069	10.00646	0.059	10.00568	0.051	OK
18	9.98798	9.99469	0.067	9.99448	0.065	9.99479	0.068	9.99398	0.060	9.99390	0.059	OK
19	9.99786	10.00504	0.072	10.00505	0.072	10.00536	0.075	10.00440	0.065	10.00370	0.058	OK
20	9.99495	10.00103	0.061	10.00134	0.064	10.00153	0.066	10.00059	0.056	10.00040	0.054	OK
21	10.00253	10.00880	0.063	10.00893	0.064	10.00951	0.070	10.00903	0.065	10.00869	0.062	OK
22	10.00068	10.00731	0.066	10.00695	0.063	10.00738	0.067	10.00618	0.055	10.00641	0.057	OK
23	9.99952	10.00522	0.057	10.00500	0.055	10.00513	0.056	10.00411	0.046	10.00417	0.047	OK
24	9.99889	10.00620	0.073	10.00606	0.072	10.00629	0.074	10.00489	0.060	10.00483	0.059	OK
25	9.99034	9.99707	0.067	9.99694	0.066	9.99728	0.069	9.99646	0.061	9.99682	0.065	OK
26	10.00052	10.00709	0.066	10.00720	0.067	10.00744	0.069	10.00609	0.056	10.00611	0.056	OK
27	9.99271	9.99957	0.069	9.99924	0.065	9.99949	0.068	9.99839	0.057	9.99822	0.055	OK
28	10.00214	10.00862	0.065	10.00856	0.064	10.00857	0.064	10.00759	0.054	10.00724	0.051	OK
29	9.99589	10.00334	0.075	10.00290	0.070	10.00333	0.075	10.00236	0.065	10.00234	0.065	OK
30	9.99452	10.00095	0.064	10.00114	0.066	10.00081	0.063	9.99961	0.051	9.99954	0.050	OK
31	10.00692	10.01298	0.061	10.01276	0.058	10.01254	0.056	10.01144	0.045	10.01142	0.045	OK
32	9.98653	9.99351	0.070	9.99363	0.071	9.99373	0.072	9.99270	0.062	9.99314	0.066	OK
33	9.99598	10.00278	0.068	10.00278	0.068	10.00249	0.065	10.00136	0.054	10.00141	0.054	OK
34	9.99262	9.99889	0.063	9.99871	0.061	9.99816	0.055	9.99683	0.042	9.99719	0.046	OK
35	9.99582	10.00249	0.067	10.00234	0.065	10.00177	0.059	10.00045	0.046	10.00034	0.045	OK
36	9.99042	9.99641	0.060	9.99676	0.063	9.99676	0.064	9.99548	0.051	9.99551	0.051	OK
37	9.99222	9.99928	0.071	9.99887	0.067	9.99934	0.071	9.99842	0.062	9.99810	0.059	OK
38	9.99904	10.00536	0.063	10.00562	0.066	10.00530	0.063	10.00429	0.053	10.00402	0.050	OK
39	9.99000	9.99629	0.063	9.99663	0.066	9.99700	0.070	9.99619	0.062	9.99610	0.061	OK
40	9.99281	9.99902	0.062	9.99921	0.064	9.99980	0.070	9.99911	0.063	9.99928	0.065	OK
41	9.99570	10.00277	0.071	10.00323	0.075	10.00350	0.078	10.00192	0.062	10.00211	0.064	OK
42	9.99740	10.00365	0.062	10.00378	0.064	10.00366	0.063	10.00160	0.042	10.00198	0.046	OK
43	10.00522	10.01129	0.061	10.01167	0.065	10.01183	0.066	10.01021	0.050	10.01032	0.051	OK
44	9.99467	10.00199	0.073	10.00202	0.074	10.00219	0.075	10.00095	0.063	10.00126	0.066	OK
45	9.99892	10.00475	0.058	10.00522	0.063	10.00560	0.067	10.00427	0.053	10.00395	0.050	OK
46	10.00385	10.01027	0.064	10.01057	0.067	10.01085	0.070	10.00927	0.054	10.00944	0.056	OK
47	9.98839	9.99481	0.064	9.99470	0.063	9.99507	0.067	9.99358	0.052	9.99404	0.057	OK
48	9.99443	10.00130	0.069	10.00177	0.073	10.00207	0.076	10.00126	0.068	10.00172	0.073	OK
49	9.99944	10.00647	0.070	10.00646	0.070	10.00679	0.074	10.00567	0.062	10.00627	0.068	OK
50	9.99845	10.00491	0.065	10.00548	0.070	10.00595	0.075	10.00499	0.065	10.00514	0.067	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99561	10.00277	0.072	10.00305	0.074	10.00330	0.077	10.00228	0.067	10.00256	0.069	OK
52	10.00436	10.01066	0.063	10.01089	0.065	10.01115	0.068	10.00997	0.056	10.01063	0.063	OK
53	9.99782	10.00459	0.068	10.00482	0.070	10.00510	0.073	10.00373	0.059	10.00420	0.064	OK
54	9.99774	10.00449	0.068	10.00466	0.069	10.00445	0.067	10.00290	0.052	10.00350	0.058	OK
55	9.99410	10.00104	0.069	10.00142	0.073	10.00175	0.077	10.00041	0.063	10.00101	0.069	OK
56	9.98996	9.99665	0.067	9.99710	0.071	9.99733	0.074	9.99604	0.061	9.99672	0.068	OK
57	9.98986	9.99727	0.074	9.99708	0.072	9.99775	0.079	9.99664	0.068	9.99702	0.072	OK
58	9.99375	10.00026	0.065	10.00075	0.070	10.00100	0.073	9.99423	0.005	10.00015	0.064	OK
59	9.99113	9.99811	0.070	9.99847	0.073	9.99867	0.075	9.99719	0.061	9.99720	0.061	OK
60	9.99750	10.00363	0.061	10.00397	0.065	10.00415	0.066	10.00315	0.056	10.00348	0.060	OK
61	9.99606	10.00244	0.064	10.00290	0.068	10.00291	0.068	10.00189	0.058	10.00253	0.065	OK
62	9.98592	9.99154	0.056	9.99176	0.059	9.99183	0.059	9.99048	0.046	9.99117	0.053	OK
63	9.99774	10.00447	0.067	10.00458	0.068	10.00416	0.064	10.00206	0.043	10.00265	0.049	OK
64	9.99080	9.99771	0.069	9.99769	0.069	9.99789	0.071	9.99689	0.061	9.99729	0.065	OK
65	9.99067	9.99786	0.072	9.99815	0.075	9.99833	0.077	9.99721	0.065	9.99761	0.069	OK
66	9.99479	10.00209	0.073	10.00202	0.072	10.00156	0.068	9.99970	0.049	10.00004	0.052	OK
67	9.99774	10.00467	0.069	10.00528	0.075	10.00485	0.071	10.00322	0.055	10.00376	0.060	OK
68	9.98971	9.99743	0.077	9.99770	0.080	9.99794	0.082	9.99665	0.069	9.99714	0.074	OK
69	9.99599	10.00400	0.080	10.00444	0.085	10.00468	0.087	10.00388	0.079	10.00392	0.079	OK
70	10.00186	10.00851	0.066	10.00870	0.068	10.00886	0.070	10.00794	0.061	10.00801	0.061	OK
71	9.99914	10.00607	0.069	10.00601	0.069	10.00621	0.071	10.00532	0.062	10.00570	0.066	OK
72	10.00213	10.00981	0.077	10.00912	0.070	10.00945	0.073	10.00880	0.067	10.00820	0.061	OK
73	9.99644	10.00396	0.075	10.00329	0.069	10.00274	0.063	10.00212	0.057	10.00198	0.055	OK
74	9.99636	10.00345	0.071	10.00346	0.071	10.00340	0.070	10.00235	0.060	10.00226	0.059	OK
75	9.99458	10.00166	0.071	10.00184	0.073	10.00179	0.072	10.00059	0.060	10.00111	0.065	OK
76	10.00697	10.01386	0.069	10.01391	0.069	10.01428	0.073	10.01728	0.103	10.01285	0.059	OK
77	9.99591	10.00399	0.081	10.00341	0.075	10.00352	0.076	10.00274	0.068	10.00316	0.073	OK
MAX			0.081		0.085		0.087		0.103		0.079	
AVE			0.067		0.068		0.069		0.058		0.059	
MIN			0.056		0.053		0.049		0.005		0.038	
R			0.025		0.032		0.038		0.098		0.041	
SIGMA			0.005		0.006		0.006		0.011		0.008	
3SIGMA			0.016		0.017		0.019		0.033		0.024	
X+3SIGMA			0.083		0.085		0.089		0.091		0.083	
X−3SIGMA			0.052		0.051		0.050		0.025		0.035	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

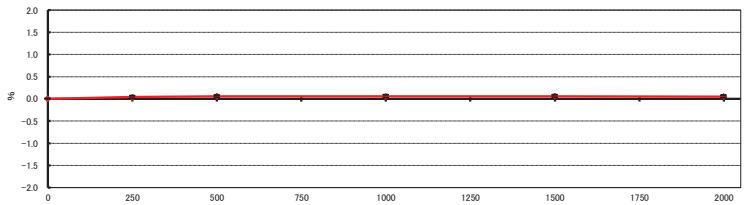
SAMPLE : RK73H W2H T 1MΩ F 【KJN】

Lot No. T850808

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	0.99742	0.99792	0.050	0.99809	0.067	0.99810	0.068	0.99810	0.068	0.99811	0.070	OK
2	0.99927	0.99990	0.062	0.99996	0.069	0.99994	0.067	0.99992	0.064	0.99994	0.067	OK
3	0.99719	0.99761	0.042	0.99776	0.057	0.99788	0.069	0.99785	0.067	0.99790	0.071	OK
4	0.99848	0.99904	0.056	0.99907	0.058	0.99915	0.067	0.99913	0.064	0.99912	0.064	OK
5	0.99864	0.99892	0.028	0.99908	0.045	0.99911	0.048	0.99903	0.039	0.99904	0.041	OK
6	0.99999	1.00045	0.046	1.00055	0.056	1.00058	0.059	1.00054	0.055	1.00053	0.054	OK
7	0.99745	0.99777	0.032	0.99788	0.044	0.99797	0.052	0.99793	0.049	0.99795	0.050	OK
8	0.99928	0.99974	0.046	0.99989	0.061	0.99987	0.060	0.99988	0.060	0.99986	0.058	OK
9	0.99783	0.99832	0.049	0.99844	0.061	0.99847	0.064	0.99845	0.062	0.99842	0.059	OK
10	0.99763	0.99807	0.045	0.99822	0.060	0.99823	0.060	0.99820	0.057	0.99815	0.053	OK
11	0.99846	0.99915	0.069	0.99926	0.080	0.99928	0.082	0.99933	0.087	0.99926	0.079	OK
12	0.99962	1.00026	0.065	1.00035	0.073	1.00046	0.084	1.00043	0.081	1.00042	0.080	OK
13	0.99821	0.99868	0.048	0.99882	0.062	0.99882	0.061	0.99883	0.063	0.99879	0.059	OK
14	0.99939	0.99958	0.018	1.00011	0.072	1.00011	0.072	1.00012	0.072	1.00012	0.072	OK
15	0.99875	0.99895	0.020	0.99908	0.034	0.99909	0.034	0.99907	0.032	0.99908	0.033	OK
16	0.99901	0.99950	0.049	0.99964	0.063	0.99960	0.060	0.99959	0.058	0.99957	0.056	OK
17	0.99976	1.00009	0.033	1.00030	0.054	1.00029	0.054	1.00028	0.052	1.00025	0.049	OK
18	0.99757	0.99818	0.062	0.99831	0.075	0.99842	0.085	0.99843	0.086	0.99841	0.084	OK
19	0.99866	0.99916	0.050	0.99935	0.069	0.99939	0.073	0.99938	0.073	0.99933	0.068	OK
20	1.00011	1.00075	0.064	1.00094	0.083	1.00090	0.080	1.00093	0.082	1.00088	0.077	OK
21	0.99785	0.99828	0.042	0.99843	0.057	0.99844	0.059	0.99843	0.058	0.99841	0.056	OK
22	0.99828	0.99870	0.043	0.99881	0.053	0.99883	0.056	0.99882	0.055	0.99880	0.053	OK
23	0.99834	0.99867	0.033	0.99877	0.043	0.99879	0.046	0.99879	0.046	0.99878	0.044	OK
24	0.99744	0.99780	0.036	0.99795	0.051	0.99800	0.055	0.99799	0.055	0.99794	0.049	OK
25	0.99956	0.99982	0.026	0.99998	0.042	1.00003	0.047	1.00004	0.048	0.99996	0.040	OK
26	0.99772	0.99808	0.036	0.99817	0.045	0.99815	0.043	0.99817	0.045	0.99810	0.038	OK
27	0.99850	0.99895	0.044	0.99909	0.059	0.99909	0.059	0.99914	0.064	0.99904	0.054	OK
28	0.99963	1.00000	0.037	1.00014	0.051	1.00013	0.050	1.00011	0.048	1.00002	0.040	OK
29	0.99889	0.99933	0.044	0.99944	0.054	0.99945	0.056	0.99950	0.061	0.99938	0.049	OK
30	0.99751	0.99805	0.054	0.99817	0.066	0.99817	0.066	0.99820	0.069	0.99817	0.066	OK
31	0.99934	0.99962	0.027	0.99984	0.049	0.99979	0.044	0.99976	0.042	0.99975	0.041	OK
32	0.99922	0.99939	0.017	0.99957	0.035	0.99953	0.031	0.99955	0.033	0.99948	0.026	OK
33	0.99825	0.99865	0.040	0.99880	0.055	0.99879	0.054	0.99881	0.056	0.99879	0.055	OK
34	0.99918	0.99956	0.038	0.99978	0.060	0.99968	0.050	0.99961	0.043	0.99957	0.039	OK
35	0.99789	0.99803	0.014	0.99821	0.032	0.99818	0.029	0.99819	0.030	0.99819	0.030	OK
36	0.99730	0.99744	0.014	0.99761	0.031	0.99757	0.027	0.99762	0.032	0.99760	0.030	OK
37	0.99815	0.99864	0.049	0.99880	0.065	0.99873	0.058	0.99876	0.060	0.99875	0.060	OK
38	0.99845	0.99876	0.031	0.99888	0.043	0.99886	0.042	0.99893	0.048	0.99887	0.042	OK
39	0.99845	0.99895	0.049	0.99909	0.064	0.99906	0.061	0.99909	0.063	0.99904	0.059	OK
40	0.99809	0.99860	0.051	0.99872	0.064	0.99870	0.061	0.99874	0.066	0.99868	0.060	OK
41	0.99826	0.99887	0.061	0.99902	0.077	0.99898	0.072	0.99902	0.076	0.99891	0.065	OK
42	0.99813	0.99876	0.064	0.99894	0.081	0.99891	0.079	0.99894	0.081	0.99890	0.077	OK
43	0.99864	0.99920	0.056	0.99944	0.080	0.99943	0.079	0.99950	0.086	0.99940	0.076	OK
44	0.99808	0.99867	0.058	0.99891	0.083	0.99887	0.079	0.99888	0.080	0.99882	0.074	OK
45	0.99760	0.99803	0.043	0.99813	0.054	0.99817	0.057	0.99823	0.064	0.99817	0.057	OK
46	0.99848	0.99906	0.058	0.99924	0.076	0.99925	0.077	0.99920	0.072	0.99917	0.068	OK
47	0.99819	0.99860	0.040	0.99888	0.069	0.99886	0.067	0.99889	0.070	0.99886	0.067	OK
48	0.99860	0.99903	0.042	0.99924	0.064	0.99924	0.064	0.99928	0.067	0.99922	0.062	OK
49	0.99835	0.99874	0.039	0.99899	0.065	0.99898	0.063	0.99903	0.068	0.99894	0.059	OK
50	0.99845	0.99890	0.045	0.99912	0.067	0.99910	0.065	0.99911	0.066	0.99904	0.059	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99859	0.99890	0.031	0.99917	0.059	0.99908	0.050	0.99911	0.052	0.99898	0.040	OK
52	0.99812	0.99842	0.030	0.99859	0.047	0.99849	0.037	0.99854	0.042	0.99847	0.035	OK
53	0.99936	0.99959	0.023	0.99984	0.048	0.99979	0.042	0.99977	0.040	0.99973	0.036	OK
54	0.99997	1.00041	0.044	1.00054	0.056	1.00053	0.056	1.00058	0.060	1.00055	0.057	OK
55	0.99765	0.99794	0.029	0.99810	0.045	0.99801	0.036	0.99802	0.037	0.99804	0.039	OK
56	0.99858	0.99896	0.038	0.99910	0.053	0.99906	0.049	0.99910	0.053	0.99907	0.049	OK
57	0.99763	0.99800	0.037	0.99815	0.052	0.99810	0.047	0.99813	0.050	0.99812	0.049	OK
58	0.99825	0.99876	0.051	0.99895	0.070	0.99892	0.067	0.99895	0.070	0.99893	0.068	OK
59	0.99820	0.99881	0.061	0.99885	0.065	0.99877	0.057	0.99879	0.058	0.99867	0.047	OK
60	0.99785	0.99835	0.050	0.99859	0.074	0.99856	0.071	0.99857	0.072	0.99854	0.069	OK
61	0.99848	0.99866	0.018	0.99890	0.042	0.99887	0.039	0.99890	0.042	0.99887	0.039	OK
62	0.99818	0.99865	0.047	0.99880	0.062	0.99878	0.061	0.99883	0.065	0.99883	0.065	OK
63	0.99848	0.99865	0.017	0.99891	0.044	0.99886	0.038	0.99888	0.040	0.99884	0.037	OK
64	0.99868	0.99911	0.043	0.99910	0.042	0.99902	0.034	0.99902	0.035	0.99899	0.031	OK
65	0.99893	0.99917	0.024	0.99936	0.042	0.99930	0.037	0.99933	0.039	0.99926	0.033	OK
66	0.99764	0.99783	0.018	0.99796	0.032	0.99790	0.026	0.99792	0.028	0.99792	0.028	OK
67	0.99903	0.99913	0.010	0.99945	0.042	0.99943	0.040	0.99940	0.037	0.99938	0.035	OK
68	0.99872	0.99915	0.043	0.99935	0.063	0.99928	0.056	0.99933	0.061	0.99925	0.053	OK
69	0.99875	0.99912	0.037	0.99932	0.056	0.99926	0.050	0.99931	0.055	0.99928	0.053	OK
70	0.99812	0.99837	0.025	0.99860	0.048	0.99856	0.044	0.99859	0.048	0.99858	0.046	OK
71	0.99835	0.99864	0.029	0.99881	0.046	0.99878	0.043	0.99874	0.039	0.99873	0.037	OK
72	0.99917	0.99945	0.028	0.99959	0.043	0.99955	0.038	0.99952	0.036	0.99947	0.030	OK
73	0.99734	0.99770	0.037	0.99789	0.055	0.99799	0.065	0.99789	0.055	0.99789	0.055	OK
74	0.99847	0.99896	0.048	0.99911	0.063	0.99907	0.060	0.99906	0.058	0.99905	0.058	OK
75	0.99901	0.99920	0.019	0.99935	0.034	0.99937	0.036	0.99931	0.030	0.99928	0.027	OK
76	0.99866	0.99887	0.020	0.99909	0.042	0.99903	0.037	0.99904	0.037	0.99900	0.034	OK
77	0.99804	0.99844	0.040	0.99857	0.053	0.99851	0.047	0.99844	0.040	0.99834	0.029	OK
MAX			0.069		0.083		0.085		0.087		0.084	
AVE			0.040		0.057		0.055		0.056		0.052	
MIN			0.010		0.031		0.026		0.028		0.026	
R			0.059		0.052		0.059		0.059		0.059	
SIGMA			0.014		0.013		0.015		0.015		0.015	
3SIGMA			0.042		0.039		0.044		0.045		0.045	
X+3SIGMA			0.082		0.096		0.099		0.101		0.097	
X-3SIGMA			−0.003		0.017		0.012		0.011		0.007	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

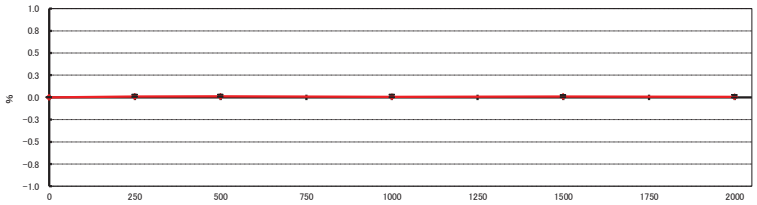
SAMPLE : RK73H 3A T 10Ω F 【KJN】

Lot No. Y740869

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98601	9.98787	0.019	9.98793	0.019	9.98887	0.029	9.98771	0.017	9.98811	0.021	OK
2	9.98762	9.98877	0.011	9.98893	0.013	9.98992	0.023	9.98870	0.011	9.98911	0.015	OK
3	9.98767	9.98917	0.015	9.98925	0.016	9.98969	0.020	9.98881	0.011	9.98901	0.013	OK
4	9.99271	9.99382	0.011	9.99402	0.013	9.99452	0.018	9.99357	0.009	9.99390	0.012	OK
5	9.99188	9.99303	0.012	9.99325	0.014	9.99358	0.017	9.99284	0.010	9.99304	0.012	OK
6	9.99111	9.99233	0.012	9.99251	0.014	9.99289	0.018	9.99218	0.011	9.99240	0.013	OK
7	9.98676	9.98794	0.012	9.98808	0.013	9.98824	0.015	9.98773	0.010	9.98781	0.011	OK
8	9.98828	9.98926	0.010	9.98936	0.011	9.98964	0.014	9.98896	0.007	9.98918	0.009	OK
9	9.98791	9.99066	0.028	9.99066	0.028	9.99091	0.030	9.99037	0.025	9.99050	0.026	OK
10	9.99315	9.99422	0.011	9.99400	0.008	9.99435	0.012	9.99385	0.007	9.99406	0.009	OK
11	9.99382	9.99469	0.009	9.99500	0.012	9.99442	0.006	9.99454	0.007	9.99423	0.004	OK
12	9.99258	9.99332	0.007	9.99373	0.012	9.99302	0.004	9.99312	0.005	9.99286	0.003	OK
13	9.98786	9.98899	0.011	9.98916	0.013	9.98855	0.007	9.98872	0.009	9.98839	0.005	OK
14	9.99162	9.99251	0.009	9.99281	0.012	9.99218	0.006	9.99239	0.008	9.99209	0.005	OK
15	9.98989	9.99042	0.005	9.99059	0.007	9.99009	0.002	9.99022	0.003	9.98994	0.001	OK
16	9.98956	9.99019	0.006	9.99041	0.009	9.98990	0.003	9.99007	0.005	9.98982	0.003	OK
17	9.99075	9.99157	0.008	9.99164	0.009	9.99116	0.004	9.99129	0.005	9.99105	0.003	OK
18	9.99223	9.99293	0.007	9.99304	0.008	9.99261	0.004	9.99279	0.006	9.99257	0.003	OK
19	9.99321	9.99414	0.009	9.99417	0.010	9.99378	0.006	9.99392	0.007	9.99372	0.005	OK
20	9.99438	9.99533	0.010	9.99537	0.010	9.99497	0.006	9.99515	0.008	9.99494	0.006	OK
21	9.98960	9.99088	0.013	9.99121	0.016	9.99065	0.011	9.99068	0.011	9.99053	0.009	OK
22	9.98684	9.98800	0.012	9.98815	0.013	9.98763	0.008	9.98770	0.009	9.98754	0.007	OK
23	9.98900	9.99054	0.015	9.99073	0.017	9.99017	0.012	9.99038	0.014	9.99013	0.011	OK
24	9.99277	9.99360	0.008	9.99400	0.012	9.99322	0.004	9.99343	0.007	9.99320	0.004	OK
25	9.99191	9.99283	0.009	9.99301	0.011	9.99248	0.006	9.99263	0.007	9.99238	0.005	OK
26	9.99087	9.99164	0.008	9.99188	0.010	9.99132	0.005	9.99154	0.007	9.99127	0.004	OK
27	9.99105	9.99150	0.004	9.99154	0.005	9.99097	−0.001	9.99120	0.001	9.99091	−0.001	OK
28	9.98986	9.99055	0.007	9.99068	0.008	9.99011	0.003	9.99024	0.004	9.99000	0.001	OK
29	9.98964	9.99048	0.008	9.99056	0.009	9.99020	0.006	9.99028	0.006	9.99013	0.005	OK
30	9.99024	9.99118	0.009	9.99115	0.009	9.99069	0.005	9.99080	0.006	9.99056	0.003	OK
31	9.98785	9.98875	0.009	9.98926	0.014	9.98854	0.007	9.98877	0.009	9.98828	0.004	OK
32	9.99209	9.99301	0.009	9.99334	0.013	9.99283	0.007	9.99308	0.010	9.99257	0.005	OK
33	9.98933	9.99030	0.010	9.99066	0.013	9.99002	0.007	9.99035	0.010	9.98986	0.005	OK
34	9.98845	9.98939	0.009	9.98968	0.012	9.98904	0.006	9.98938	0.009	9.98892	0.005	OK
35	9.99051	9.99155	0.010	9.99175	0.012	9.99116	0.007	9.99147	0.010	9.99098	0.005	OK
36	9.98828	9.98898	0.007	9.98931	0.010	9.98863	0.004	9.98904	0.008	9.98857	0.003	OK
37	9.99269	9.99377	0.011	9.99394	0.012	9.99342	0.007	9.99371	0.010	9.99320	0.005	OK
38	9.99187	9.99305	0.012	9.99321	0.013	9.99279	0.009	9.99299	0.011	9.99258	0.007	OK
39	9.98854	9.98941	0.009	9.98951	0.010	9.98908	0.005	9.98928	0.007	9.98891	0.004	OK
40	9.99385	9.99457	0.007	9.99464	0.008	9.99408	0.002	9.99429	0.004	9.99393	0.001	OK
41	9.98992	9.99136	0.014	9.99159	0.017	9.99108	0.012	9.99132	0.014	9.99097	0.010	OK
42	9.98845	9.98952	0.011	9.98987	0.014	9.98923	0.008	9.98956	0.011	9.98921	0.008	OK
43	9.99441	9.99538	0.010	9.99564	0.012	9.99490	0.005	9.99530	0.009	9.99480	0.004	OK
44	9.99189	9.99263	0.007	9.99301	0.011	9.99218	0.003	9.99264	0.007	9.99212	0.002	OK
45	9.99189	9.99281	0.009	9.99308	0.012	9.99234	0.004	9.99286	0.010	9.99235	0.005	OK
46	9.98542	9.98635	0.009	9.98660	0.012	9.98586	0.004	9.98635	0.009	9.98584	0.004	OK
47	9.98935	9.99025	0.009	9.99043	0.011	9.98978	0.004	9.99029	0.010	9.98976	0.004	OK
48	9.98891	9.98981	0.009	9.99005	0.011	9.98940	0.005	9.98992	0.010	9.98940	0.005	OK
49	9.99058	9.99136	0.008	9.99148	0.009	9.99095	0.004	9.99135	0.008	9.99081	0.002	OK
50	9.99430	9.99521	0.009	9.99530	0.010	9.99484	0.005	9.99524	0.009	9.99472	0.004	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99587	9.99726	0.014	9.99748	0.016	9.99676	0.009	9.99742	0.015	9.99684	0.010	OK
52	9.99092	9.99206	0.011	9.99235	0.014	9.99154	0.006	9.99227	0.014	9.99156	0.006	OK
53	9.99342	9.99453	0.011	9.99478	0.014	9.99392	0.005	9.99470	0.013	9.99403	0.006	OK
54	9.98662	9.98767	0.010	9.98813	0.015	9.98726	0.006	9.98807	0.014	9.98733	0.007	OK
55	9.99056	9.99173	0.012	9.99198	0.014	9.99124	0.007	9.99205	0.015	9.99141	0.009	OK
56	9.99098	9.99189	0.009	9.99221	0.012	9.99137	0.004	9.99226	0.013	9.99157	0.006	OK
57	9.98891	9.98973	0.008	9.98989	0.010	9.98915	0.002	9.98996	0.011	9.98930	0.004	OK
58	9.98938	9.99046	0.011	9.99068	0.013	9.98995	0.006	9.99079	0.014	9.99005	0.007	OK
59	9.98959	9.99046	0.009	9.99053	0.009	9.98985	0.003	9.99059	0.010	9.98991	0.003	OK
60	9.99218	9.99303	0.008	9.99307	0.009	9.99239	0.002	9.99311	0.009	9.99239	0.002	OK
61	9.99222	9.99361	0.014	9.99369	0.015	9.99309	0.009	9.99381	0.016	9.99295	0.007	OK
62	9.98777	9.98909	0.013	9.98918	0.014	9.98845	0.007	9.98923	0.015	9.98848	0.007	OK
63	9.99087	9.99224	0.014	9.99233	0.015	9.99169	0.008	9.99241	0.015	9.99170	0.008	OK
64	9.99191	9.99293	0.010	9.99312	0.012	9.99229	0.004	9.99304	0.011	9.99230	0.004	OK
65	9.98860	9.98962	0.010	9.98978	0.012	9.98890	0.003	9.98973	0.011	9.98890	0.003	OK
66	9.98860	9.98950	0.009	9.98967	0.011	9.98890	0.003	9.98983	0.012	9.98900	0.004	OK
67	9.98847	9.98957	0.011	9.98965	0.012	9.98879	0.003	9.98969	0.012	9.98893	0.005	OK
68	9.99489	9.99587	0.010	9.99603	0.011	9.99530	0.004	9.99629	0.014	9.99554	0.007	OK
69	9.99574	9.99675	0.010	9.99674	0.010	9.99607	0.003	9.99684	0.011	9.99612	0.004	OK
70	9.99426	9.99507	0.008	9.99498	0.007	9.99446	0.002	9.99521	0.009	9.99450	0.002	OK
71	9.99390	9.99560	0.017	9.99571	0.018	9.99509	0.012	9.99547	0.016	9.99485	0.009	OK
72	9.99108	9.99247	0.014	9.99274	0.017	9.99192	0.008	9.99252	0.014	9.99178	0.007	OK
73	9.98955	9.99078	0.012	9.99091	0.014	9.99021	0.007	9.99083	0.013	9.99013	0.006	OK
74	9.99230	9.99341	0.011	9.99375	0.015	9.99282	0.005	9.99355	0.013	9.99279	0.005	OK
75	9.98801	9.98911	0.011	9.98927	0.013	9.98857	0.006	9.98928	0.013	9.98851	0.005	OK
76	9.99281	9.99373	0.009	9.99385	0.010	9.99310	0.003	9.99389	0.011	9.99307	0.003	OK
77	9.98950	9.99081	0.013	9.99091	0.014	9.99027	0.008	9.99111	0.016	9.99031	0.008	OK
MAX			0.028		0.028		0.030		0.025		0.026	
AVE			0.010		0.012		0.007		0.010		0.006	
MIN			0.004		0.005		−0.001		0.001		−0.001	
R			0.023		0.023		0.031		0.023		0.027	
SIGMA			0.003		0.003		0.006		0.004		0.004	
3SIGMA			0.010		0.010		0.017		0.011		0.013	
X+3SIGMA			0.020		0.022		0.024		0.021		0.019	
X−3SIGMA			0.001		0.003		−0.010		−0.001		−0.007	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

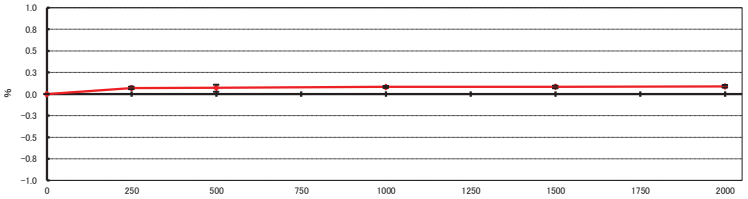
SAMPLE : RK73H 3A T 10KΩ F 【KJN】

Lot No. T721882

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	9.98468	9.99149	0.068	9.99219	0.075	9.99315	0.085	9.99306	0.084	9.99385	0.092	OK
2	9.98735	9.99434	0.070	9.99475	0.074	9.99566	0.083	9.99576	0.084	9.99658	0.092	OK
3	9.99095	9.99733	0.064	9.99798	0.070	9.99905	0.081	9.99873	0.078	9.99970	0.088	OK
4	9.98324	9.99038	0.071	9.99057	0.073	9.99148	0.083	9.99155	0.083	9.99232	0.091	OK
5	9.99244	9.99801	0.056	9.99863	0.062	9.99956	0.071	9.99926	0.068	9.99999	0.076	OK
6	9.98816	9.99449	0.063	9.99489	0.067	9.99554	0.074	9.99553	0.074	9.99638	0.082	OK
7	9.99207	9.99838	0.063	9.99884	0.068	9.99999	0.079	9.99973	0.077	10.00052	0.084	OK
8	9.97817	9.98564	0.075	9.98641	0.083	9.98720	0.090	9.98705	0.089	9.98782	0.097	OK
9	9.98711	9.99264	0.055	9.99409	0.070	9.99497	0.079	9.99504	0.079	9.99564	0.085	OK
10	9.99272	9.99956	0.068	9.99989	0.072	10.00053	0.078	10.00064	0.079	10.00152	0.088	OK
11	9.99002	9.99746	0.075	9.99772	0.077	9.99884	0.088	9.99842	0.084	9.99901	0.090	OK
12	9.98533	9.99145	0.061	9.99216	0.068	9.99322	0.079	9.99339	0.081	9.99410	0.088	OK
13	9.97940	9.98661	0.072	9.98708	0.077	9.98860	0.092	9.98837	0.090	9.98927	0.099	OK
14	9.99433	10.00015	0.058	10.00068	0.064	10.00235	0.080	10.00192	0.076	10.00298	0.087	OK
15	9.98617	9.99361	0.075	9.99384	0.077	9.99476	0.086	9.99472	0.086	9.99534	0.092	OK
16	9.98516	9.99298	0.078	9.99346	0.083	9.99446	0.093	9.99426	0.091	9.99518	0.100	OK
17	9.99450	10.00148	0.070	10.00204	0.076	10.00292	0.084	10.00274	0.083	10.00353	0.090	OK
18	9.98858	9.99578	0.072	9.99644	0.079	9.99707	0.085	9.99699	0.084	9.99780	0.092	OK
19	9.98973	9.99723	0.075	9.99785	0.081	9.99857	0.088	9.99868	0.090	9.99934	0.096	OK
20	9.98913	9.99671	0.076	9.99663	0.075	9.99750	0.084	9.99756	0.084	9.99838	0.093	OK
21	9.98360	9.99139	0.078	9.99165	0.081	9.99224	0.087	9.99267	0.091	9.99335	0.098	OK
22	9.98527	9.99154	0.063	9.99219	0.069	9.99315	0.079	9.99348	0.082	9.99415	0.089	OK
23	9.99230	9.99927	0.070	9.99993	0.076	10.00058	0.083	10.00096	0.087	10.00178	0.095	OK
24	9.98703	9.99319	0.062	9.99393	0.069	9.99503	0.080	9.99501	0.080	9.99599	0.090	OK
25	9.98850	9.99579	0.073	9.99656	0.081	9.99696	0.085	9.99719	0.087	9.99793	0.094	OK
26	9.99015	9.99683	0.067	9.99748	0.073	9.99808	0.079	9.99804	0.079	9.99874	0.086	OK
27	9.98877	9.99546	0.067	9.99641	0.077	9.99686	0.081	9.99727	0.085	9.99794	0.092	OK
28	9.98792	9.99494	0.070	9.99530	0.074	9.99632	0.084	9.99624	0.083	9.99693	0.090	OK
29	9.98727	9.99457	0.073	9.99502	0.078	9.99543	0.082	9.99584	0.086	9.99659	0.093	OK
30	9.98323	9.99053	0.073	9.99105	0.078	9.99199	0.088	9.99226	0.090	9.99311	0.099	OK
31	9.98891	9.99654	0.076	9.99624	0.073	9.99728	0.084	9.99775	0.088	9.99819	0.093	OK
32	9.98418	9.99020	0.060	9.99076	0.066	9.99190	0.077	9.99220	0.080	9.99303	0.089	OK
33	9.98927	9.99710	0.078	9.99763	0.084	9.99870	0.094	9.99872	0.095	9.99951	0.103	OK
34	9.99023	9.99710	0.069	9.99780	0.076	9.99871	0.085	9.99895	0.087	9.99968	0.095	OK
35	9.99142	9.99832	0.069	9.99888	0.075	9.99934	0.079	9.99934	0.079	10.00022	0.088	OK
36	9.99223	9.99883	0.066	9.99951	0.073	10.00019	0.080	9.99993	0.077	10.00074	0.085	OK
37	9.98952	9.99630	0.068	9.99724	0.077	9.99768	0.082	9.99708	0.076	9.99794	0.084	OK
38	9.98673	9.99431	0.076	9.99507	0.084	9.99605	0.093	9.99595	0.092	9.99695	0.102	OK
39	9.98961	9.99776	0.082	9.99829	0.087	9.99869	0.091	9.99863	0.090	9.99952	0.099	OK
40	9.98661	9.99415	0.075	9.99455	0.080	9.99531	0.087	9.99545	0.089	9.99630	0.097	OK
41	9.98727	9.99438	0.071	9.99438	0.071	9.99557	0.083	9.99626	0.090	9.99717	0.099	OK
42	9.98868	9.99570	0.070	9.99640	0.077	9.99711	0.084	9.99780	0.091	9.99854	0.099	OK
43	9.98864	9.99612	0.075	9.99710	0.085	9.99800	0.094	9.99791	0.093	9.99882	0.102	OK
44	9.99115	9.99826	0.071	9.99884	0.077	9.99937	0.082	9.99965	0.085	10.00031	0.092	OK
45	9.99088	9.99787	0.070	9.99847	0.076	9.99935	0.085	9.99940	0.085	10.00022	0.093	OK
46	9.98449	9.99090	0.064	9.99138	0.069	9.99223	0.078	9.99251	0.080	9.99317	0.087	OK
47	9.99183	9.99838	0.066	9.99899	0.072	9.99991	0.081	9.99981	0.080	10.00056	0.087	OK
48	9.98814	9.99549	0.074	9.99616	0.080	9.99710	0.090	9.99707	0.089	9.99763	0.095	OK
49	9.98498	9.99105	0.061	9.99193	0.070	9.99290	0.079	9.99242	0.074	9.99344	0.085	OK
50	9.98990	9.99671	0.068	9.99721	0.073	9.99834	0.085	9.99840	0.085	9.99903	0.091	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	9.99260	10.00027	0.077	10.00049	0.079	10.00134	0.087	10.00208	0.095	10.00134	0.087	OK
52	9.99322	9.99958	0.064	10.00011	0.069	10.00093	0.077	10.00172	0.085	10.00093	0.077	OK
53	9.99056	9.99721	0.067	9.99762	0.071	9.99887	0.083	9.99911	0.086	9.99887	0.083	OK
54	9.98779	9.99487	0.071	9.99533	0.075	9.99595	0.082	9.99629	0.085	9.99595	0.082	OK
55	9.98456	9.99098	0.064	9.99194	0.074	9.99261	0.081	9.99289	0.083	9.99261	0.081	OK
56	9.98658	9.99406	0.075	9.99452	0.080	9.99507	0.085	9.99518	0.086	9.99507	0.085	OK
57	9.98926	9.99614	0.069	9.99638	0.071	9.99724	0.080	9.99705	0.078	9.99724	0.080	OK
58	9.99036	9.99745	0.071	9.99776	0.074	9.99867	0.083	9.99837	0.080	9.99867	0.083	OK
59	9.98760	9.99399	0.064	9.99461	0.070	9.99548	0.079	9.99507	0.075	9.99548	0.079	OK
60	9.98897	9.99605	0.071	9.99626	0.073	9.99713	0.082	9.99726	0.083	9.99713	0.082	OK
61	9.98923	9.99646	0.072	9.99681	0.076	9.99756	0.083	9.99819	0.090	9.99756	0.083	OK
62	9.98661	9.99267	0.061	9.99666	0.101	9.99432	0.077	9.99483	0.082	9.99432	0.077	OK
63	9.99270	9.99875	0.061	9.99965	0.070	10.00067	0.080	10.00084	0.082	10.00067	0.080	OK
64	9.99026	9.99765	0.074	9.99993	0.097	9.99880	0.085	9.99918	0.089	9.99880	0.085	OK
65	9.99198	9.99944	0.075	9.99546	0.035	10.00054	0.086	10.00065	0.087	10.00054	0.086	OK
66	9.98782	9.99521	0.074	9.99541	0.076	9.99609	0.083	9.99628	0.085	9.99609	0.083	OK
67	9.99146	9.99901	0.076	9.99403	0.026	10.00027	0.088	10.00027	0.088	10.00027	0.088	OK
68	9.98623	9.99410	0.079	9.99713	0.109	9.99471	0.085	9.99488	0.087	9.99471	0.085	OK
69	9.98994	9.99683	0.069	9.99706	0.071	9.99789	0.080	9.99783	0.079	9.99789	0.080	OK
70	9.99072	9.99909	0.084	9.99947	0.088	9.99995	0.092	10.00012	0.094	9.99995	0.092	OK
71	9.98993	9.99695	0.070	9.99945	0.095	9.99836	0.084	9.99942	0.095	9.99836	0.084	OK
72	9.98641	9.99310	0.067	9.99385	0.074	9.99462	0.082	9.99543	0.090	9.99462	0.082	OK
73	9.98785	9.99497	0.071	9.99563	0.078	9.99628	0.084	9.99666	0.088	9.99628	0.084	OK
74	9.98877	9.99511	0.063	9.99567	0.069	9.99642	0.077	9.99674	0.080	9.99642	0.077	OK
75	9.98985	9.99652	0.067	9.99715	0.073	9.99791	0.081	9.99790	0.081	9.99791	0.081	OK
76	9.98909	9.99495	0.059	9.99547	0.064	9.99637	0.073	9.99656	0.075	9.99637	0.073	OK
77	9.98886	9.99521	0.064	9.99629	0.074	9.99731	0.085	9.99694	0.081	9.99731	0.085	OK
MAX			0.084		0.109		0.094		0.095		0.103	
AVE			0.069		0.075		0.083		0.084		0.089	
MIN			0.055		0.026		0.071		0.068		0.073	
R			0.028		0.083		0.023		0.027		0.030	
SIGMA			0.006		0.011		0.005		0.006		0.007	
3SIGMA			0.018		0.032		0.014		0.017		0.021	
X+3SIGMA			0.088		0.107		0.098		0.101		0.109	
X-3SIGMA			0.051		0.043		0.069		0.067		0.068	



TEST ITEM : 8.Operational Life

SPEC : MIL-STD-202 Method 108 125℃

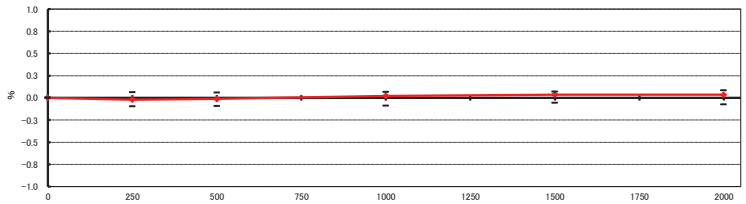
SAMPLE : RK73H 3A T 1MΩ F 【KJN】

Lot No. Y740981

NUMBER : 77

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
1	1.00127	1.00141	0.015	1.00114	−0.013	1.00194	0.067	1.00170	0.044	1.00172	0.045	OK
2	0.99944	0.99984	0.040	0.99898	−0.047	0.99990	0.046	0.99995	0.051	1.00002	0.057	OK
3	0.99965	0.99904	−0.061	0.99912	−0.053	1.00006	0.042	1.00015	0.050	1.00020	0.055	OK
4	1.00035	0.99961	−0.074	0.99962	−0.073	0.99994	−0.041	1.00069	0.034	1.00080	0.045	OK
5	1.00132	1.00112	−0.021	1.00082	−0.050	1.00130	−0.002	1.00134	0.002	1.00135	0.003	OK
6	1.00096	1.00116	0.020	1.00128	0.032	1.00131	0.034	1.00139	0.043	1.00142	0.045	OK
7	0.99960	0.99888	−0.072	0.99893	−0.067	1.00011	0.051	1.00017	0.057	1.00024	0.064	OK
8	1.00014	1.00050	0.036	1.00056	0.042	1.00063	0.049	1.00074	0.060	1.00075	0.061	OK
9	1.00091	1.00116	0.025	1.00122	0.032	1.00127	0.036	1.00138	0.048	1.00137	0.047	OK
10	0.99989	1.00012	0.024	1.00012	0.023	1.00022	0.034	1.00029	0.041	1.00031	0.042	OK
11	0.99915	0.99957	0.043	0.99945	0.030	0.99973	0.058	0.99966	0.051	0.99968	0.054	OK
12	1.00116	1.00053	−0.064	1.00081	−0.035	1.00060	−0.057	1.00075	−0.041	1.00076	−0.040	OK
13	0.99983	1.00001	0.018	0.99908	−0.075	1.00019	0.035	1.00021	0.038	1.00025	0.041	OK
14	0.99951	0.99854	−0.097	0.99868	−0.082	0.99867	−0.084	0.99966	0.015	0.99978	0.028	OK
15	0.99981	1.00011	0.030	0.99931	−0.051	0.99953	−0.029	1.00050	0.069	1.00064	0.083	OK
16	0.99974	0.99937	−0.037	0.99954	−0.021	0.99956	−0.019	0.99974	0.000	0.99980	0.005	OK
17	0.99989	1.00013	0.024	1.00014	0.025	1.00021	0.032	1.00034	0.045	1.00045	0.056	OK
18	0.99965	1.00010	0.044	0.99912	−0.054	1.00025	0.059	1.00032	0.067	1.00037	0.072	OK
19	1.00023	1.00054	0.031	0.99960	−0.063	1.00065	0.042	1.00067	0.044	1.00091	0.068	OK
20	0.99940	0.99983	0.044	0.99999	0.059	0.99996	0.057	1.00003	0.063	1.00008	0.068	OK
21	0.99878	0.99906	0.028	0.99905	0.028	0.99912	0.035	0.99921	0.044	0.99923	0.045	OK
22	0.99963	0.99983	0.020	0.99980	0.017	0.99985	0.022	0.99994	0.031	0.99998	0.035	OK
23	1.00113	1.00139	0.026	1.00143	0.030	1.00153	0.040	1.00161	0.048	1.00168	0.055	OK
24	1.00080	1.00022	−0.057	1.00018	−0.062	1.00112	0.032	1.00116	0.036	1.00128	0.048	OK
25	0.99997	1.00007	0.010	1.00010	0.013	1.00026	0.029	1.00027	0.030	1.00030	0.033	OK
26	1.00028	1.00031	0.003	1.00044	0.017	1.00051	0.023	1.00059	0.031	1.00058	0.031	OK
27	0.99942	0.99866	−0.076	0.99895	−0.047	0.99976	0.033	0.99979	0.036	0.99981	0.038	OK
28	1.00006	0.99927	−0.079	0.99946	−0.059	1.00043	0.037	1.00045	0.039	1.00050	0.044	OK
29	1.00058	1.00051	−0.007	1.00070	0.011	1.00076	0.018	1.00079	0.020	1.00079	0.021	OK
30	0.99917	0.99846	−0.072	0.99857	−0.061	0.99951	0.033	0.99954	0.037	0.99958	0.041	OK
31	1.00132	1.00187	0.054	1.00188	0.056	1.00191	0.059	1.00195	0.062	1.00197	0.064	OK
32	1.00001	0.99998	−0.003	1.00001	0.000	1.00007	0.006	1.00009	0.008	1.00014	0.013	OK
33	0.99931	0.99885	−0.046	0.99965	0.034	0.99935	0.004	0.99979	0.047	0.99985	0.053	OK
34	0.99944	0.99970	0.027	0.99974	0.031	0.99976	0.032	0.99981	0.037	0.99984	0.041	OK
35	1.00096	1.00110	0.013	1.00119	0.022	1.00131	0.035	1.00128	0.031	1.00135	0.039	OK
36	0.99985	0.99934	−0.051	0.99945	−0.039	1.00028	0.044	1.00034	0.050	1.00037	0.052	OK
37	0.99972	0.99921	−0.052	0.99998	0.026	1.00003	0.030	1.00009	0.037	1.00013	0.041	OK
38	0.99986	0.99936	−0.050	1.00026	0.040	1.00031	0.045	1.00043	0.057	1.00043	0.057	OK
39	0.99952	0.99908	−0.044	0.99964	0.012	0.99970	0.018	0.99978	0.026	0.99993	0.041	OK
40	0.99883	0.99836	−0.047	0.99893	0.010	0.99909	0.026	0.99917	0.033	0.99916	0.033	OK
41	0.99892	0.99898	0.006	0.99918	0.026	0.99943	0.051	0.99953	0.061	0.99949	0.058	OK
42	0.99971	0.99907	−0.065	0.99904	−0.068	1.00008	0.037	1.00017	0.046	1.00021	0.050	OK
43	1.00042	1.00017	−0.026	1.00075	0.032	1.00085	0.043	1.00089	0.046	1.00099	0.057	OK
44	0.99957	0.99982	0.025	0.99988	0.030	0.99995	0.038	1.00001	0.044	1.00004	0.046	OK
45	1.00242	1.00167	−0.075	1.00175	−0.066	1.00194	−0.048	1.00184	−0.058	1.00188	−0.054	OK
46	1.00065	1.00083	0.019	1.00094	0.029	1.00099	0.034	1.00105	0.040	1.00105	0.041	OK
47	1.00097	1.00019	−0.078	1.00047	−0.050	1.00084	−0.014	1.00093	−0.004	1.00097	−0.001	OK
48	0.99937	0.99976	0.039	0.99939	0.002	0.99979	0.042	0.99991	0.054	0.99996	0.059	OK
49	1.00042	1.00064	0.022	1.00003	−0.038	1.00080	0.039	1.00062	0.021	1.00062	0.020	OK
50	0.99901	0.99948	0.047	0.99955	0.054	0.99950	0.049	0.99965	0.064	0.99964	0.063	OK

No.	Initial	250Hr	%	500Hr	%	1000Hr	%	1500Hr	%	2000Hr	%	EXTERNAL
51	0.99925	0.99906	−0.019	0.99953	0.028	0.99968	0.043	0.99977	0.052	0.99974	0.049	OK
52	1.00085	1.00034	−0.051	1.00114	0.029	1.00118	0.033	1.00127	0.042	1.00113	0.029	OK
53	0.99980	0.99887	−0.093	0.99909	−0.071	1.00031	0.050	1.00040	0.059	1.00031	0.051	OK
54	1.00099	1.00051	−0.047	1.00056	−0.042	1.00061	−0.037	1.00058	−0.041	1.00055	−0.044	OK
55	0.99863	0.99795	−0.068	0.99811	−0.052	0.99892	0.028	0.99897	0.034	0.99896	0.033	OK
56	0.99979	0.99905	−0.074	1.00003	0.024	1.00006	0.028	1.00017	0.038	1.00003	0.025	OK
57	1.00013	1.00031	0.018	1.00037	0.024	1.00039	0.026	1.00050	0.037	1.00046	0.033	OK
58	0.99913	0.99850	−0.063	0.99859	−0.055	0.99871	−0.042	0.99969	0.056	0.99967	0.054	OK
59	0.99883	0.99927	0.044	0.99931	0.048	0.99940	0.057	0.99948	0.065	0.99942	0.059	OK
60	1.00041	1.00004	−0.036	1.00017	−0.024	1.00086	0.046	1.00096	0.056	1.00040	−0.001	OK
61	0.99920	0.99879	−0.040	0.99863	−0.057	0.99937	0.018	0.99947	0.027	0.99932	0.012	OK
62	0.99991	0.99905	−0.087	0.99983	−0.008	0.99902	−0.089	1.00005	0.014	1.00018	0.027	OK
63	1.00084	1.00014	−0.070	1.00013	−0.071	1.00102	0.018	1.00112	0.028	1.00096	0.012	OK
64	1.00126	1.00058	−0.068	1.00083	−0.043	1.00103	−0.023	1.00118	−0.008	1.00124	−0.002	OK
65	1.00035	0.99949	−0.086	0.99942	−0.093	1.00072	0.037	1.00082	0.047	1.00093	0.057	OK
66	1.00217	1.00118	−0.098	1.00124	−0.092	1.00220	0.004	1.00231	0.015	1.00238	0.021	OK
67	0.99936	0.99893	−0.043	0.99896	−0.040	0.99981	0.046	0.99983	0.048	0.99890	−0.045	OK
68	1.00156	1.00062	−0.094	1.00069	−0.088	1.00154	−0.003	1.00129	−0.027	1.00082	−0.075	OK
69	1.00013	0.99966	−0.047	0.99967	−0.046	1.00042	0.028	1.00056	0.043	1.00027	0.014	OK
70	1.00064	1.00083	0.019	1.00055	−0.010	1.00088	0.024	1.00098	0.033	1.00063	−0.001	OK
71	0.99880	0.99943	0.064	0.99933	0.053	0.99935	0.055	0.99948	0.069	0.99932	0.052	OK
72	1.00103	1.00086	−0.017	1.00114	0.011	1.00121	0.018	1.00135	0.031	1.00133	0.030	OK
73	0.99947	0.99881	−0.066	0.99983	0.036	0.99991	0.044	1.00007	0.060	1.00000	0.053	OK
74	0.99896	0.99902	0.006	0.99924	0.028	0.99926	0.030	0.99935	0.038	0.99931	0.035	OK
75	0.99882	0.99911	0.029	0.99922	0.040	0.99918	0.036	0.99939	0.057	0.99936	0.055	OK
76	1.00040	0.99987	−0.053	1.00000	−0.040	1.00040	0.000	1.00045	0.005	1.00048	0.008	OK
77	0.99983	0.99911	−0.071	0.99917	−0.066	0.99987	0.004	1.00008	0.025	1.00010	0.027	OK
MAX			0.064		0.059		0.067		0.069		0.083	
AVE			−0.021		−0.013		0.023		0.036		0.034	
MIN			−0.098		−0.093		−0.089		−0.058		−0.075	
R			0.162		0.153		0.156		0.127		0.158	
SIGMA			0.047		0.045		0.032		0.025		0.030	
3SIGMA			0.141		0.134		0.097		0.076		0.089	
X+3SIGMA			0.120		0.121		0.120		0.111		0.123	
X−3SIGMA			−0.163		−0.147		−0.074		−0.040		−0.055	



TEST ITEM : 9.External Visual

SPEC : MIL-STD-883 Method 2009

NUMBER : 1000 【KJN】

Sample:	RK73H 1H 10ohm	RK73H 1H 10Kohm	RK73H 1H 1Mohm
Lot No.	8410R00550	8410020551	8410040552
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H 2B 10ohm	RK73H 2B 10Kohm	RK73H 2B 1Mohm
Lot No.	Y9821B055	T9811B107	Y9812B023
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H 1E 10ohm	RK73H 1E 10Kohm	RK73H 1E 1Mohm
Lot No.	T7513E014	T7512E014	T7315E015
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H 2E 10ohm	RK73H 2E 10Kohm	RK73H 2E 1Mohm
Lot No.	Y980847	T980395	T950634
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H 1J 10ohm	RK73H 1J 10Kohm	RK73H 1J 1Mohm
Lot No.	T8413J044 E56	T8525J011 E56	T8529J013 E56
	judgment	judgment	judgment
	OK	OK	OK

Sample:	RK73H W2H 10ohm	RK73H W2H 10Kohm	RK73H W2H 1Mohm
Lot No.	T860860	T860009	T850808
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H 2A 10ohm	RK73H 2A 10Kohm	RK73H 2A 1Mohm
Lot No.	Y8511A003 E50	T8530A008 E50	T8517A042 E50
	Judgment	Judgment	Judgment
	OK	OK	OK

Sample:	RK73H W3A 10ohm	RK73H W3A 10Kohm	RK73H W3A 1Mohm
Lot No.	Y740869	T721882	Y740981
	Judgment	Judgment	Judgment
	OK	OK	OK

TEST ITEM : 10.Physical Dimension

SPEC : JESD22 Method JB-100

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	0.63	0.33	0.15	0.15	0.20	0.20	0.26	(mm)
Limit Min.	0.57	0.27	0.05	0.05	0.10	0.10	0.20	EXTERNAL
1	0.607	0.308	0.112	0.120	0.170	0.159	0.231	OK
2	0.605	0.306	0.121	0.112	0.177	0.160	0.223	OK
3	0.607	0.306	0.118	0.115	0.166	0.171	0.228	OK
4	0.601	0.309	0.123	0.117	0.168	0.164	0.229	OK
5	0.608	0.309	0.105	0.126	0.160	0.173	0.228	OK
6	0.604	0.300	0.119	0.121	0.156	0.168	0.227	OK
7	0.612	0.304	0.115	0.111	0.166	0.168	0.221	OK
8	0.604	0.302	0.117	0.117	0.170	0.170	0.226	OK
9	0.617	0.310	0.117	0.120	0.176	0.170	0.228	OK
10	0.604	0.308	0.122	0.112	0.159	0.166	0.229	OK
11	0.606	0.309	0.113	0.118	0.180	0.159	0.226	OK
12	0.602	0.308	0.120	0.115	0.167	0.164	0.227	OK
13	0.607	0.302	0.119	0.122	0.165	0.177	0.227	OK
14	0.603	0.309	0.119	0.114	0.169	0.166	0.226	OK
15	0.610	0.306	0.124	0.115	0.167	0.175	0.232	OK
16	0.612	0.315	0.107	0.116	0.161	0.170	0.226	OK
17	0.607	0.301	0.117	0.123	0.166	0.169	0.227	OK
18	0.603	0.307	0.128	0.121	0.170	0.160	0.225	OK
19	0.611	0.307	0.119	0.118	0.177	0.164	0.232	OK
20	0.606	0.303	0.126	0.112	0.174	0.166	0.227	OK
21	0.611	0.305	0.111	0.133	0.175	0.167	0.229	OK
22	0.607	0.308	0.111	0.119	0.158	0.168	0.230	OK
23	0.607	0.311	0.109	0.133	0.163	0.166	0.229	OK
24	0.609	0.311	0.115	0.119	0.169	0.162	0.227	OK
25	0.604	0.298	0.108	0.127	0.166	0.166	0.228	OK
26	0.610	0.307	0.118	0.128	0.163	0.171	0.226	OK
27	0.608	0.302	0.119	0.118	0.165	0.164	0.229	OK
28	0.607	0.305	0.108	0.116	0.161	0.168	0.227	OK
29	0.602	0.300	0.118	0.123	0.161	0.167	0.230	OK
30	0.604	0.301	0.120	0.115	0.171	0.177	0.229	OK
MAX	0.617	0.315	0.128	0.133	0.180	0.177	0.232	
AVE	0.607	0.306	0.117	0.119	0.167	0.167	0.228	
MIN	0.601	0.298	0.105	0.111	0.156	0.159	0.221	
R	0.016	0.017	0.023	0.022	0.024	0.018	0.011	
SIGMA	0.004	0.004	0.006	0.006	0.006	0.005	0.002	
3SIGMA	0.011	0.012	0.017	0.017	0.018	0.014	0.007	
X＋3SIGMA	0.618	0.318	0.134	0.137	0.186	0.181	0.235	
X－3SIGMA	0.596	0.294	0.099	0.102	0.149	0.153	0.221	

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	1.10	0.55	0.30	0.30	0.30	0.30	0.40	(mm)
Limit Min.	0.95	0.45	0.10	0.10	0.15	0.15	0.30	EXTERNAL
1	1.019	0.534	0.240	0.201	0.230	0.221	0.333	OK
2	1.040	0.532	0.228	0.226	0.227	0.233	0.347	OK
3	1.023	0.531	0.226	0.231	0.224	0.234	0.341	OK
4	1.021	0.536	0.209	0.227	0.205	0.228	0.336	OK
5	1.026	0.531	0.215	0.237	0.223	0.222	0.337	OK
6	1.024	0.533	0.219	0.229	0.231	0.231	0.338	OK
7	1.020	0.533	0.212	0.220	0.220	0.233	0.332	OK
8	1.018	0.530	0.202	0.224	0.201	0.231	0.336	OK
9	1.014	0.533	0.236	0.209	0.229	0.223	0.336	OK
10	1.031	0.528	0.231	0.226	0.227	0.226	0.342	OK
11	1.024	0.532	0.234	0.213	0.237	0.222	0.337	OK
12	1.022	0.524	0.214	0.221	0.210	0.240	0.338	OK
13	1.023	0.525	0.254	0.203	0.221	0.226	0.340	OK
14	1.025	0.536	0.245	0.204	0.230	0.226	0.336	OK
15	1.021	0.537	0.234	0.205	0.222	0.223	0.335	OK
16	1.020	0.534	0.226	0.204	0.237	0.200	0.339	OK
17	1.026	0.534	0.225	0.243	0.220	0.235	0.340	OK
18	1.017	0.537	0.226	0.236	0.219	0.233	0.331	OK
19	1.025	0.531	0.235	0.219	0.224	0.219	0.334	OK
20	1.022	0.533	0.231	0.202	0.228	0.204	0.337	OK
21	1.016	0.531	0.217	0.228	0.224	0.203	0.333	OK
22	1.029	0.536	0.236	0.218	0.223	0.221	0.338	OK
23	1.024	0.535	0.238	0.207	0.226	0.230	0.339	OK
24	1.025	0.529	0.211	0.231	0.234	0.214	0.337	OK
25	1.018	0.536	0.200	0.244	0.212	0.234	0.338	OK
26	1.023	0.530	0.236	0.208	0.277	0.216	0.338	OK
27	1.003	0.533	0.207	0.238	0.223	0.228	0.331	OK
28	1.019	0.535	0.229	0.207	0.221	0.234	0.335	OK
29	1.023	0.529	0.211	0.217	0.231	0.226	0.340	OK
30	1.020	0.536	0.199	0.229	0.233	0.214	0.344	OK
MAX	1.040	0.537	0.254	0.244	0.277	0.240	0.347	
AVE	1.022	0.532	0.224	0.220	0.226	0.224	0.337	
MIN	1.003	0.524	0.199	0.201	0.201	0.200	0.331	
R	0.037	0.013	0.055	0.043	0.076	0.040	0.016	
SIGMA	0.006	0.003	0.014	0.013	0.013	0.010	0.004	
3SIGMA	0.018	0.010	0.042	0.039	0.039	0.030	0.011	
X＋3SIGMA	1.040	0.542	0.266	0.259	0.264	0.254	0.348	
X－3SIGMA	1.004	0.523	0.182	0.181	0.187	0.195	0.326	

TEST ITEM : 10.Physical Dimension

SPEC : JESD22 Method JB-100

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	1.7	0.9	0.4	0.4	0.4	0.4	0.55	(mm)
Limit Min.	1.5	0.7	0.2	0.2	0.2	0.2	0.35	EXTERNAL
1	1.647	0.853	0.313	0.312	0.303	0.304	0.458	OK
2	1.659	0.864	0.328	0.292	0.331	0.275	0.455	OK
3	1.657	0.846	0.339	0.287	0.316	0.277	0.458	OK
4	1.645	0.839	0.308	0.314	0.307	0.288	0.453	OK
5	1.660	0.851	0.324	0.298	0.286	0.328	0.463	OK
6	1.662	0.846	0.312	0.333	0.272	0.326	0.462	OK
7	1.644	0.875	0.316	0.327	0.266	0.306	0.458	OK
8	1.648	0.852	0.326	0.301	0.302	0.280	0.456	OK
9	1.654	0.858	0.286	0.304	0.292	0.294	0.458	OK
10	1.640	0.843	0.325	0.284	0.306	0.277	0.454	OK
11	1.657	0.864	0.314	0.330	0.290	0.307	0.456	OK
12	1.664	0.854	0.315	0.291	0.304	0.287	0.453	OK
13	1.646	0.855	0.325	0.287	0.283	0.299	0.458	OK
14	1.665	0.853	0.331	0.301	0.332	0.287	0.459	OK
15	1.662	0.852	0.328	0.289	0.284	0.304	0.460	OK
16	1.656	0.846	0.332	0.283	0.314	0.278	0.452	OK
17	1.641	0.839	0.329	0.288	0.320	0.284	0.445	OK
18	1.636	0.841	0.295	0.270	0.291	0.280	0.450	OK
19	1.644	0.857	0.338	0.282	0.304	0.274	0.453	OK
20	1.650	0.856	0.339	0.325	0.300	0.286	0.451	OK
21	1.652	0.854	0.285	0.325	0.282	0.305	0.453	OK
22	1.660	0.867	0.314	0.321	0.308	0.304	0.458	OK
23	1.656	0.851	0.321	0.320	0.307	0.288	0.453	OK
24	1.645	0.856	0.305	0.312	0.309	0.266	0.453	OK
25	1.658	0.867	0.323	0.296	0.304	0.278	0.454	OK
26	1.647	0.846	0.291	0.306	0.263	0.322	0.452	OK
27	1.654	0.851	0.300	0.324	0.281	0.310	0.460	OK
28	1.649	0.853	0.333	0.298	0.275	0.312	0.458	OK
29	1.652	0.856	0.303	0.319	0.298	0.298	0.461	OK
30	1.656	0.855	0.310	0.318	0.330	0.284	0.449	OK
MAX	1.665	0.875	0.339	0.333	0.332	0.328	0.463	
AVE	1.652	0.853	0.317	0.305	0.299	0.294	0.455	
MIN	1.636	0.839	0.285	0.270	0.263	0.266	0.445	
R	0.029	0.036	0.054	0.063	0.069	0.062	0.018	
SIGMA	0.008	0.008	0.015	0.017	0.018	0.016	0.004	
3SIGMA	0.023	0.025	0.046	0.051	0.055	0.049	0.012	
X＋3SIGMA	1.675	0.878	0.363	0.356	0.353	0.343	0.468	
X－3SIGMA	1.629	0.828	0.271	0.253	0.244	0.244	0.443	

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	2.2	1.35	0.6	0.6	0.5	0.5	0.6	(mm)
Limit Min.	1.8	1.15	0.2	0.2	0.2	0.2	0.4	EXTERNAL
1	1.991	1.276	0.434	0.435	0.361	0.380	0.526	OK
2	2.016	1.280	0.447	0.466	0.366	0.390	0.529	OK
3	2.019	1.291	0.433	0.486	0.394	0.373	0.527	OK
4	1.986	1.286	0.428	0.458	0.379	0.363	0.525	OK
5	2.000	1.293	0.459	0.437	0.384	0.373	0.524	OK
6	2.005	1.284	0.456	0.464	0.383	0.378	0.527	OK
7	1.988	1.267	0.426	0.462	0.343	0.399	0.528	OK
8	2.003	1.275	0.440	0.435	0.337	0.418	0.530	OK
9	2.000	1.293	0.449	0.451	0.405	0.345	0.526	OK
10	2.000	1.287	0.447	0.447	0.400	0.360	0.521	OK
11	1.991	1.279	0.451	0.436	0.400	0.367	0.528	OK
12	1.980	1.284	0.454	0.453	0.367	0.391	0.533	OK
13	2.008	1.300	0.429	0.479	0.377	0.364	0.529	OK
14	2.012	1.293	0.439	0.439	0.353	0.409	0.526	OK
15	2.003	1.292	0.420	0.471	0.384	0.378	0.531	OK
16	2.010	1.307	0.452	0.453	0.364	0.401	0.526	OK
17	2.003	1.298	0.475	0.443	0.369	0.387	0.525	OK
18	2.015	1.294	0.456	0.441	0.368	0.350	0.534	OK
19	2.003	1.289	0.440	0.460	0.368	0.403	0.528	OK
20	1.920	1.280	0.456	0.443	0.387	0.375	0.532	OK
21	2.010	1.267	0.445	0.448	0.393	0.358	0.533	OK
22	2.006	1.271	0.453	0.440	0.361	0.398	0.529	OK
23	1.999	1.294	0.421	0.457	0.398	0.354	0.531	OK
24	2.000	1.276	0.432	0.433	0.340	0.414	0.526	OK
25	2.002	1.291	0.456	0.427	0.338	0.343	0.538	OK
26	2.012	1.306	0.434	0.477	0.372	0.378	0.530	OK
27	2.009	1.293	0.431	0.446	0.361	0.409	0.530	OK
28	1.987	1.265	0.433	0.439	0.338	0.404	0.528	OK
29	2.000	1.285	0.478	0.444	0.418	0.367	0.521	OK
30	1.978	1.279	0.424	0.434	0.380	0.369	0.530	OK
MAX	2.019	1.307	0.478	0.486	0.418	0.418	0.538	
AVE	1.999	1.286	0.443	0.450	0.373	0.380	0.528	
MIN	1.920	1.265	0.420	0.427	0.337	0.343	0.521	
R	0.099	0.042	0.058	0.059	0.081	0.075	0.017	
SIGMA	0.018	0.011	0.015	0.015	0.022	0.021	0.004	
3SIGMA	0.054	0.033	0.044	0.045	0.065	0.063	0.011	
X＋3SIGMA	2.053	1.319	0.488	0.495	0.437	0.443	0.539	
X－3SIGMA	1.944	1.253	0.399	0.405	0.308	0.316	0.517	

TEST ITEM : 10.Physical Dimension

SPEC : JESD22 Method JB-100

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	3.4	1.8	0.7	0.7	0.6	0.6	0.7	(mm)
Limit Min.	3.0	1.4	0.4	0.4	0.3	0.3	0.5	EXTERNAL
1	3.056	1.560	0.542	0.522	0.488	0.468	0.593	OK
2	3.054	1.579	0.484	0.508	0.441	0.490	0.582	OK
3	3.060	1.542	0.521	0.495	0.436	0.510	0.591	OK
4	3.065	1.589	0.488	0.495	0.466	0.483	0.587	OK
5	3.065	1.589	0.481	0.516	0.462	0.446	0.595	OK
6	3.055	1.555	0.503	0.537	0.445	0.497	0.593	OK
7	3.057	1.642	0.500	0.522	0.480	0.451	0.591	OK
8	3.047	1.561	0.509	0.527	0.484	0.465	0.585	OK
9	3.055	1.560	0.522	0.513	0.463	0.491	0.589	OK
10	3.051	1.567	0.524	0.481	0.449	0.498	0.589	OK
11	3.055	1.572	0.505	0.515	0.516	0.472	0.588	OK
12	3.047	1.571	0.527	0.491	0.460	0.497	0.589	OK
13	3.037	1.547	0.490	0.485	0.480	0.461	0.585	OK
14	3.058	1.577	0.506	0.517	0.451	0.503	0.591	OK
15	3.047	1.586	0.534	0.489	0.485	0.459	0.586	OK
16	3.058	1.570	0.513	0.529	0.507	0.464	0.594	OK
17	3.054	1.576	0.503	0.501	0.441	0.501	0.589	OK
18	3.045	1.590	0.486	0.494	0.520	0.444	0.589	OK
19	3.044	1.566	0.522	0.513	0.430	0.501	0.594	OK
20	3.054	1.555	0.505	0.518	0.477	0.456	0.592	OK
21	3.050	1.598	0.538	0.485	0.451	0.497	0.598	OK
22	3.047	1.651	0.519	0.525	0.461	0.496	0.592	OK
23	3.059	1.552	0.517	0.498	0.448	0.491	0.589	OK
24	3.064	1.577	0.522	0.512	0.437	0.516	0.597	OK
25	3.061	1.579	0.513	0.483	0.461	0.519	0.586	OK
26	3.056	1.583	0.488	0.514	0.477	0.463	0.581	OK
27	3.041	1.574	0.494	0.536	0.475	0.461	0.594	OK
28	3.047	1.601	0.486	0.534	0.498	0.453	0.596	OK
29	3.057	1.571	0.537	0.484	0.476	0.472	0.589	OK
30	3.063	1.589	0.509	0.496	0.494	0.454	0.590	OK
MAX	3.065	1.651	0.542	0.537	0.520	0.519	0.598	
AVE	3.054	1.578	0.510	0.508	0.469	0.479	0.590	
MIN	3.037	1.542	0.481	0.481	0.430	0.444	0.581	
R	0.028	0.109	0.061	0.056	0.090	0.075	0.017	
SIGMA	0.007	0.024	0.017	0.017	0.024	0.022	0.004	
3SIGMA	0.022	0.071	0.052	0.052	0.072	0.067	0.012	
X＋3SIGMA	3.075	1.649	0.562	0.560	0.540	0.546	0.603	
X－3SIGMA	3.032	1.506	0.457	0.456	0.397	0.412	0.578	

SAMPLE : RK73H 2E T 10KΩ F【KJN】

Lot No. T980395

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	3.4	2.8	0.7	0.7	0.6	0.6	0.7	(mm)
Limit Min.	3.0	2.4	0.4	0.4	0.3	0.3	0.5	EXTERNAL
1	3.055	2.561	0.591	0.605	0.451	0.498	0.582	OK
2	3.078	2.525	0.553	0.604	0.461	0.503	0.582	OK
3	3.082	2.543	0.584	0.589	0.501	0.443	0.579	OK
4	3.052	2.544	0.595	0.558	0.482	0.489	0.580	OK
5	3.063	2.548	0.597	0.560	0.499	0.462	0.581	OK
6	3.055	2.534	0.598	0.578	0.477	0.481	0.578	OK
7	3.062	2.521	0.573	0.578	0.451	0.511	0.583	OK
8	3.071	2.552	0.548	0.568	0.458	0.506	0.578	OK
9	3.046	2.562	0.565	0.591	0.473	0.483	0.576	OK
10	3.050	2.593	0.561	0.592	0.471	0.511	0.583	OK
11	3.079	2.548	0.601	0.579	0.465	0.462	0.582	OK
12	3.074	2.557	0.584	0.587	0.453	0.478	0.579	OK
13	3.049	2.531	0.596	0.560	0.443	0.502	0.584	OK
14	3.070	2.549	0.589	0.573	0.459	0.482	0.584	OK
15	3.046	2.528	0.563	0.557	0.511	0.477	0.578	OK
16	3.066	2.590	0.558	0.591	0.474	0.507	0.581	OK
17	3.053	2.520	0.546	0.580	0.472	0.496	0.576	OK
18	3.060	2.534	0.598	0.578	0.469	0.480	0.580	OK
19	3.077	2.554	0.599	0.572	0.475	0.483	0.584	OK
20	3.075	2.532	0.581	0.571	0.441	0.498	0.580	OK
21	3.064	2.529	0.605	0.568	0.480	0.467	0.576	OK
22	3.050	2.573	0.603	0.583	0.454	0.497	0.586	OK
23	3.058	2.534	0.563	0.593	0.489	0.454	0.578	OK
24	3.048	2.533	0.561	0.593	0.448	0.495	0.579	OK
25	3.064	2.519	0.581	0.568	0.503	0.474	0.579	OK
26	3.046	2.531	0.567	0.580	0.513	0.468	0.575	OK
27	3.061	2.545	0.583	0.583	0.493	0.467	0.588	OK
28	3.055	2.536	0.570	0.578	0.467	0.480	0.575	OK
29	3.055	2.556	0.576	0.584	0.511	0.454	0.581	OK
30	3.049	2.545	0.577	0.617	0.462	0.499	0.584	OK
MAX	3.082	2.593	0.605	0.617	0.513	0.511	0.588	
AVE	3.060	2.544	0.579	0.581	0.474	0.484	0.580	
MIN	3.046	2.519	0.546	0.557	0.441	0.443	0.575	
R	0.036	0.074	0.059	0.060	0.072	0.068	0.013	
SIGMA	0.011	0.019	0.017	0.014	0.021	0.018	0.003	
3SIGMA	0.033	0.056	0.052	0.043	0.063	0.055	0.010	
X＋3SIGMA	3.094	2.600	0.631	0.623	0.536	0.539	0.590	
X－3SIGMA	3.027	2.488	0.526	0.538	0.411	0.429	0.571	

TEST ITEM : 10.Physical Dimension

SPEC : JESD22 Method JB-100

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	5.2	2.7	0.7	0.7	0.8	0.8	0.7	(mm)
Limit Min.	4.8	2.3	0.3	0.3	0.5	0.5	0.5	EXTERNAL
1	4.968	2.479	0.645	0.625	0.633	0.634	0.592	OK
2	4.985	2.485	0.641	0.643	0.634	0.629	0.610	OK
3	4.991	2.454	0.628	0.646	0.628	0.690	0.600	OK
4	4.974	2.473	0.637	0.632	0.634	0.672	0.602	OK
5	4.972	2.479	0.647	0.633	0.663	0.644	0.617	OK
6	4.965	2.476	0.657	0.631	0.624	0.654	0.603	OK
7	4.970	2.472	0.625	0.646	0.656	0.667	0.616	OK
8	4.970	2.475	0.641	0.626	0.671	0.652	0.606	OK
9	4.990	2.473	0.647	0.624	0.612	0.685	0.615	OK
10	5.005	2.469	0.651	0.626	0.645	0.600	0.597	OK
11	4.963	2.480	0.637	0.615	0.674	0.631	0.603	OK
12	4.974	2.475	0.651	0.641	0.646	0.629	0.607	OK
13	4.971	2.521	0.662	0.628	0.662	0.603	0.604	OK
14	4.978	2.530	0.656	0.638	0.590	0.678	0.590	OK
15	4.976	2.451	0.636	0.627	0.629	0.642	0.596	OK
16	4.995	2.480	0.647	0.639	0.666	0.622	0.613	OK
17	4.961	2.475	0.632	0.657	0.644	0.622	0.601	OK
18	4.971	2.461	0.641	0.635	0.622	0.638	0.584	OK
19	4.995	2.468	0.644	0.656	0.614	0.676	0.625	OK
20	5.006	2.472	0.623	0.654	0.608	0.680	0.610	OK
21	4.972	2.472	0.626	0.625	0.621	0.659	0.610	OK
22	4.980	2.479	0.635	0.614	0.652	0.631	0.597	OK
23	4.991	2.499	0.643	0.620	0.625	0.659	0.615	OK
24	4.978	2.479	0.635	0.628	0.644	0.611	0.594	OK
25	4.952	2.465	0.645	0.634	0.649	0.620	0.604	OK
26	4.991	2.484	0.627	0.618	0.619	0.677	0.604	OK
27	4.982	2.501	0.656	0.619	0.643	0.632	0.619	OK
28	4.973	2.463	0.626	0.613	0.610	0.666	0.613	OK
29	4.990	2.494	0.623	0.628	0.600	0.695	0.607	OK
30	4.980	2.456	0.641	0.627	0.636	0.634	0.600	OK
MAX	5.006	2.530	0.662	0.657	0.674	0.695	0.625	
AVE	4.979	2.478	0.640	0.632	0.635	0.648	0.605	
MIN	4.952	2.451	0.623	0.613	0.590	0.600	0.584	
R	0.054	0.079	0.039	0.044	0.084	0.095	0.041	
SIGMA	0.013	0.017	0.011	0.012	0.021	0.027	0.009	
3SIGMA	0.038	0.052	0.033	0.036	0.064	0.080	0.028	
X＋3SIGMA	5.017	2.530	0.673	0.668	0.699	0.727	0.633	
X－3SIGMA	4.941	2.426	0.608	0.596	0.571	0.568	0.577	

SAMPLE : RK73H W3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 30

No.	L	W	c1	c2	d1	d2	t	(mm)
Limit Max.	6.5	3.3	0.7	0.7	0.8	0.8	0.7	(mm)
Limit Min.	6.1	2.9	0.3	0.3	0.5	0.5	0.5	EXTERNAL
1	6.264	3.182	0.550	0.566	0.645	0.609	0.559	OK
2	6.284	3.214	0.580	0.525	0.640	0.606	0.562	OK
3	6.297	3.184	0.543	0.560	0.630	0.650	0.568	OK
4	6.271	3.211	0.612	0.552	0.667	0.614	0.570	OK
5	6.265	3.176	0.562	0.531	0.661	0.599	0.560	OK
6	6.262	3.214	0.602	0.500	0.607	0.644	0.566	OK
7	6.261	3.193	0.556	0.583	0.609	0.661	0.557	OK
8	6.274	3.192	0.539	0.562	0.633	0.623	0.558	OK
9	6.273	3.215	0.550	0.579	0.644	0.600	0.577	OK
10	6.280	3.192	0.572	0.550	0.677	0.637	0.560	OK
11	6.269	3.195	0.542	0.590	0.677	0.595	0.559	OK
12	6.281	3.228	0.587	0.559	0.599	0.664	0.560	OK
13	6.279	3.197	0.604	0.522	0.593	0.649	0.564	OK
14	6.269	3.206	0.549	0.574	0.614	0.609	0.560	OK
15	6.279	3.238	0.552	0.598	0.667	0.609	0.574	OK
16	6.281	3.182	0.562	0.561	0.654	0.616	0.553	OK
17	6.283	3.221	0.572	0.542	0.667	0.588	0.568	OK
18	6.273	3.166	0.557	0.531	0.630	0.632	0.557	OK
19	6.269	3.174	0.572	0.572	0.652	0.593	0.561	OK
20	6.278	3.162	0.543	0.602	0.669	0.591	0.555	OK
21	6.262	3.194	0.570	0.583	0.621	0.632	0.559	OK
22	6.297	3.178	0.578	0.584	0.643	0.615	0.571	OK
23	6.260	3.184	0.600	0.587	0.660	0.604	0.571	OK
24	6.279	3.182	0.545	0.594	0.607	0.656	0.566	OK
25	6.273	3.161	0.578	0.558	0.667	0.606	0.551	OK
26	6.262	3.176	0.571	0.565	0.624	0.631	0.560	OK
27	6.274	3.175	0.525	0.561	0.638	0.637	0.566	OK
28	6.266	3.227	0.562	0.594	0.657	0.602	0.561	OK
29	6.290	3.184	0.539	0.603	0.636	0.676	0.568	OK
30	6.253	3.167	0.553	0.583	0.633	0.633	0.570	OK
MAX	6.297	3.238	0.612	0.603	0.677	0.676	0.577	
AVE	6.274	3.192	0.564	0.566	0.641	0.623	0.563	
MIN	6.253	3.161	0.525	0.500	0.593	0.588	0.551	
R	0.044	0.077	0.087	0.103	0.084	0.088	0.026	
SIGMA	0.011	0.021	0.022	0.026	0.024	0.024	0.006	
3SIGMA	0.032	0.062	0.065	0.078	0.072	0.072	0.019	
X＋3SIGMA	6.306	3.255	0.629	0.643	0.713	0.695	0.582	
X－3SIGMA	6.242	3.130	0.499	0.488	0.569	0.551	0.544	

TEST ITEM : 12.Resistance to Solvents

SPEC : MIL-STD-202 Method 215

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.98639	9.98612	−0.003	OK
2	9.97040	9.97240	0.020	OK
3	9.98672	9.98583	−0.009	OK
4	10.06617	10.06769	0.015	OK
5	9.97058	9.97052	−0.001	OK
MAX			0.020	
AVE			0.005	
MIN			−0.009	
R			0.029	
SIGMA			0.012	
3SIGMA			0.037	
X+3SIGMA			0.042	
X−3SIGMA			−0.033	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.97305	9.97320	0.002	OK
2	9.98024	9.98029	0.000	OK
3	9.98129	9.98298	0.017	OK
4	10.02673	10.02744	0.007	OK
5	9.96586	9.96805	0.022	OK
MAX			0.022	
AVE			0.010	
MIN			0.000	
R			0.022	
SIGMA			0.010	
3SIGMA			0.029	
X+3SIGMA			0.038	
X−3SIGMA			−0.019	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.97663	9.97658	0.000	OK
2	9.96682	9.96682	0.000	OK
3	9.95508	9.95521	0.001	OK
4	10.04656	10.04735	0.008	OK
5	9.98880	9.98781	−0.010	OK
MAX			0.008	
AVE			0.000	
MIN			−0.010	
R			0.018	
SIGMA			0.006	
3SIGMA			0.019	
X+3SIGMA			0.019	
X−3SIGMA			−0.019	

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.99160	9.98838	−0.032	OK
2	9.99601	9.99704	0.010	OK
3	10.00862	10.00776	−0.009	OK
4	9.99774	9.99765	−0.001	OK
5	10.00007	9.99875	−0.013	OK
MAX			0.010	
AVE			−0.009	
MIN			−0.032	
R			0.043	
SIGMA			0.016	
3SIGMA			0.047	
X+3SIGMA			0.038	
X−3SIGMA			−0.056	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.97150	9.97476	0.033	OK
2	10.01749	10.02343	0.059	OK
3	10.01002	10.01116	0.011	OK
4	10.00050	10.00261	0.021	OK
5	9.99892	9.99861	−0.003	OK
MAX			0.059	
AVE			0.024	
MIN			−0.003	
R			0.062	
SIGMA			0.024	
3SIGMA			0.071	
X+3SIGMA			0.095	
X−3SIGMA			−0.046	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	10.01462	10.01555	0.009	OK
2	9.97369	9.98185	0.082	OK
3	9.98994	9.99040	0.005	OK
4	10.00225	10.00350	0.012	OK
5	9.98961	9.99145	0.018	OK
MAX			0.082	
AVE			0.025	
MIN			0.005	
R			0.077	
SIGMA			0.032	
3SIGMA			0.096	
X+3SIGMA			0.121	
X−3SIGMA			−0.071	

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	10.00490	10.00560	0.007	OK
2	9.99481	9.99518	0.004	OK
3	10.00016	10.00063	0.005	OK
4	10.00609	10.00675	0.007	OK
5	10.00473	10.00590	0.012	OK
MAX			0.012	
AVE			0.007	
MIN			0.004	
R			0.008	
SIGMA			0.003	
3SIGMA			0.009	
X+3SIGMA			0.016	
X−3SIGMA			−0.003	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	10.00382	10.00418	0.004	OK
2	9.99853	9.99881	0.003	OK
3	9.99047	9.99095	0.005	OK
4	10.00733	10.00798	0.007	OK
5	9.99776	9.99886	0.011	OK
MAX			0.011	
AVE			0.006	
MIN			0.003	
R			0.008	
SIGMA			0.003	
3SIGMA			0.010	
X+3SIGMA			0.015	
X−3SIGMA			−0.004	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.98970	9.99045	0.008	OK
2	10.00222	10.00310	0.009	OK
3	9.99671	9.99704	0.003	OK
4	9.99851	9.99895	0.004	OK
5	9.98472	9.98543	0.007	OK
MAX			0.009	
AVE			0.006	
MIN			0.003	
R			0.005	
SIGMA			0.002	
3SIGMA			0.007	
X+3SIGMA			0.013	
X−3SIGMA			−0.001	

TEST ITEM : 12.Resistance to Solvents

SPEC : MIL-STD-202 Method 215

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.98721	9.98789	0.007	OK
2	10.00158	10.00205	0.005	OK
3	10.00908	10.00994	0.009	OK
4	9.98179	9.98244	0.007	OK
5	9.99554	9.99664	0.011	OK
MAX			0.011	
AVE			0.008	
MIN			0.005	
R			0.006	
SIGMA			0.002	
3SIGMA			0.007	
X+3SIGMA			0.015	
X-3SIGMA			0.000	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.99239	9.99260	0.002	OK
2	9.99296	9.99377	0.008	OK
3	9.99291	9.99363	0.007	OK
4	9.98815	9.98888	0.007	OK
5	9.98959	9.99040	0.008	OK
MAX			0.008	
AVE			0.007	
MIN			0.002	
R			0.006	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.014	
X-3SIGMA			-0.001	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.98849	9.98901	0.005	OK
2	10.00127	10.00233	0.011	OK
3	9.99451	9.99473	0.002	OK
4	9.99970	10.00006	0.004	OK
5	9.98694	9.98789	0.010	OK
MAX			0.011	
AVE			0.006	
MIN			0.002	
R			0.008	
SIGMA			0.004	
3SIGMA			0.011	
X+3SIGMA			0.017	
X-3SIGMA			-0.005	

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.99289	9.99452	0.016	OK
2	10.01107	10.01217	0.011	OK
3	10.00045	10.00230	0.019	OK
4	10.00422	10.00504	0.008	OK
5	10.01090	10.01249	0.016	OK
MAX			0.019	
AVE			0.014	
MIN			0.008	
R			0.010	
SIGMA			0.004	
3SIGMA			0.013	
X+3SIGMA			0.027	
X-3SIGMA			0.001	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	10.02203	10.02321	0.012	OK
2	9.98263	9.98372	0.011	OK
3	9.99240	9.99351	0.011	OK
4	10.00768	10.00914	0.015	OK
5	10.00348	10.00484	0.014	OK
MAX			0.015	
AVE			0.012	
MIN			0.011	
R			0.004	
SIGMA			0.002	
3SIGMA			0.005	
X+3SIGMA			0.017	
X-3SIGMA			0.008	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.96662	9.96747	0.009	OK
2	9.97673	9.97821	0.015	OK
3	10.00830	10.00946	0.012	OK
4	9.99529	9.99635	0.011	OK
5	9.97627	9.97751	0.012	OK
MAX			0.015	
AVE			0.012	
MIN			0.009	
R			0.006	
SIGMA			0.002	
3SIGMA			0.007	
X+3SIGMA			0.019	
X-3SIGMA			0.005	

SAMPLE : RK73H 2E T 10KΩ F【KJN】

Lot No. T980395

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	10.02414	10.02530	0.012	OK
2	9.97546	9.97675	0.013	OK
3	9.96498	9.96604	0.011	OK
4	10.00420	10.00547	0.013	OK
5	9.98131	9.98285	0.015	OK
MAX			0.015	
AVE			0.013	
MIN			0.011	
R			0.005	
SIGMA			0.002	
3SIGMA			0.005	
X+3SIGMA			0.018	
X-3SIGMA			0.007	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.96500	9.96613	0.011	OK
2	10.00828	10.00971	0.014	OK
3	10.01105	10.01254	0.015	OK
4	9.96756	9.96922	0.017	OK
5	9.99594	9.99699	0.010	OK
MAX			0.017	
AVE			0.014	
MIN			0.010	
R			0.006	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.021	
X-3SIGMA			0.006	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.99224	9.99392	0.017	OK
2	9.97141	9.97270	0.013	OK
3	10.00227	10.00348	0.012	OK
4	9.99651	9.99778	0.013	OK
5	10.00240	10.00386	0.015	OK
MAX			0.017	
AVE			0.014	
MIN			0.012	
R			0.005	
SIGMA			0.002	
3SIGMA			0.006	
X+3SIGMA			0.020	
X-3SIGMA			0.008	

TEST ITEM : 12.Resistance to Solvents

SPEC : MIL-STD-202 Method 215

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.99147	9.99197	0.005	OK
2	10.00368	10.00481	0.011	OK
3	9.99660	9.99701	0.004	OK
4	10.00349	10.00427	0.008	OK
5	10.00206	10.00295	0.009	OK
MAX			0.011	
AVE			0.007	
MIN			0.004	
R			0.007	
SIGMA			0.003	
3SIGMA			0.009	
X+3SIGMA			0.016	
X-3SIGMA			-0.001	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.98913	9.98977	0.006	OK
2	9.98698	9.98765	0.007	OK
3	10.01447	10.01544	0.010	OK
4	9.99704	9.99729	0.003	OK
5	9.99403	9.99506	0.010	OK
MAX			0.010	
AVE			0.007	
MIN			0.003	
R			0.008	
SIGMA			0.003	
3SIGMA			0.009	
X+3SIGMA			0.016	
X-3SIGMA			-0.002	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	10.01233	10.01305	0.007	OK
2	10.00208	10.00302	0.009	OK
3	10.00131	10.00182	0.005	OK
4	9.99699	9.99811	0.011	OK
5	9.97831	9.97864	0.003	OK
MAX			0.011	
AVE			0.007	
MIN			0.003	
R			0.008	
SIGMA			0.003	
3SIGMA			0.009	
X+3SIGMA			0.017	
X-3SIGMA			-0.002	

SAMPLE : RK73H W3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 5

Solvent solution a

No.	Initial	After	%	EXTERNAL
1	9.98381	9.98417	0.004	OK
2	9.98442	9.98501	0.006	OK
3	9.98379	9.98468	0.009	OK
4	9.98057	9.98127	0.007	OK
5	9.98435	9.98489	0.005	OK
MAX			0.009	
AVE			0.006	
MIN			0.004	
R			0.005	
SIGMA			0.002	
3SIGMA			0.006	
X+3SIGMA			0.012	
X-3SIGMA			0.000	

Solvent solution c

No.	Initial	After	%	EXTERNAL
1	9.97957	9.97986	0.003	OK
2	9.98031	9.98081	0.005	OK
3	9.98314	9.98363	0.005	OK
4	9.98274	9.98349	0.008	OK
5	9.98820	9.98919	0.010	OK
MAX			0.010	
AVE			0.006	
MIN			0.003	
R			0.007	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.014	
X-3SIGMA			-0.002	

Solvent solution d

No.	Initial	After	%	EXTERNAL
1	9.98180	9.98218	0.004	OK
2	9.98110	9.98182	0.007	OK
3	9.98178	9.98216	0.004	OK
4	9.99203	9.99263	0.006	OK
5	9.98630	9.98652	0.002	OK
MAX			0.007	
AVE			0.005	
MIN			0.002	
R			0.005	
SIGMA			0.002	
3SIGMA			0.006	
X+3SIGMA			0.011	
X-3SIGMA			-0.001	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H 1H T 10Ω【KJN】
Lot No. 8410R00550

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	9.97300	9.98050	0.075	OK
2	10.02300	10.03050	0.075	OK
3	9.99400	10.00300	0.090	OK
4	10.00200	10.01050	0.085	OK
5	9.95775	9.96588	0.082	OK
6	9.98100	9.98963	0.086	OK
7	9.97300	9.98150	0.085	OK
8	9.99800	10.00650	0.085	OK
9	9.98100	9.98900	0.080	OK
10	10.00900	10.01600	0.070	OK
11	10.00300	10.01300	0.100	OK
12	9.93800	9.94750	0.096	OK
13	9.98700	9.99700	0.100	OK
14	10.02700	10.03650	0.095	OK
15	10.01200	10.02150	0.095	OK
16	9.98600	9.99500	0.090	OK
17	10.00100	10.01000	0.090	OK
18	10.01000	10.01850	0.085	OK
19	9.99000	9.99900	0.090	OK
20	9.95700	9.96550	0.085	OK
21	9.94187	9.95090	0.091	OK
22	9.95797	9.96613	0.082	OK
23	9.98952	9.99743	0.079	OK
24	10.00166	10.01010	0.084	OK
25	9.98543	9.99371	0.083	OK
26	9.98513	9.99299	0.079	OK
27	10.00184	10.01112	0.093	OK
28	9.98435	9.99286	0.085	OK
29	9.99722	10.00652	0.093	OK
30	9.99051	9.99877	0.083	OK
MAX			0.100	
AVE			0.086	
MIN			0.070	
R			0.030	
SIGMA			0.007	
3SIGMA			0.022	
X+3SIGMA			0.108	
X-3SIGMA			0.065	

SAMPLE : RK73H 1H T 10kΩ【KJN】
Lot No. 8410020551

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	9.93889	9.92786	-0.111	OK
2	9.97688	9.98424	0.074	OK
3	9.94764	9.94974	0.021	OK
4	9.96637	9.96757	0.012	OK
5	9.93863	9.94046	0.018	OK
6	9.96641	9.97764	0.113	OK
7	9.95443	9.95663	0.022	OK
8	9.96071	9.96435	0.036	OK
9	9.98015	9.98174	0.016	OK
10	9.97449	9.97544	0.010	OK
11	9.95665	9.95776	0.011	OK
12	10.00745	10.00854	0.011	OK
13	9.95454	9.95650	0.020	OK
14	9.92526	9.92832	0.031	OK
15	9.98341	9.98616	0.028	OK
16	9.94828	9.94944	0.012	OK
17	9.95898	9.96169	0.027	OK
18	9.95480	9.95565	0.008	OK
19	9.96741	9.96916	0.018	OK
20	9.97340	9.97698	0.036	OK
21	9.93092	9.93640	0.055	OK
22	10.00314	10.00424	0.011	OK
23	9.91926	9.92246	0.032	OK
24	9.96386	9.96634	0.025	OK
25	9.92815	9.93289	0.048	OK
26	9.99794	10.00255	0.046	OK
27	10.00192	10.00686	0.049	OK
28	9.99497	9.99673	0.018	OK
29	9.94694	9.95210	0.052	OK
30	9.97671	9.97898	0.023	OK
MAX			0.113	
AVE			0.026	
MIN			-0.111	
R			0.224	
SIGMA			0.034	
3SIGMA			0.102	
X+3SIGMA			0.128	
X-3SIGMA			-0.077	

SAMPLE : RK73H 1H T 1MΩ【KJN】
Lot No. 8410040552

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	1.00091	0.99955	-0.136	OK
2	0.99603	0.99688	0.086	OK
3	0.99469	0.99521	0.053	OK
4	0.99897	0.99916	0.018	OK
5	0.99623	0.99687	0.065	OK
6	0.99685	0.99721	0.036	OK
7	1.00051	1.00098	0.047	OK
8	0.99806	0.99872	0.067	OK
9	0.99685	0.99731	0.047	OK
10	0.99562	0.99611	0.049	OK
11	1.00027	1.00061	0.034	OK
12	0.99326	0.99353	0.027	OK
13	1.00454	1.00498	0.044	OK
14	0.99496	0.99540	0.044	OK
15	1.00089	1.00168	0.079	OK
16	0.99359	0.99380	0.021	OK
17	1.00090	1.00212	0.122	OK
18	0.99634	0.99674	0.040	OK
19	1.00044	1.00105	0.061	OK
20	1.00116	1.00192	0.075	OK
21	0.99309	0.99418	0.110	OK
22	0.99336	0.99380	0.044	OK
23	0.99901	1.00005	0.104	OK
24	1.00010	1.00096	0.087	OK
25	0.99849	0.99893	0.044	OK
26	1.00069	1.00132	0.064	OK
27	0.99480	0.99571	0.091	OK
28	0.99736	0.99821	0.086	OK
29	0.99976	1.00033	0.057	OK
30	1.00065	1.00105	0.040	OK
MAX			0.122	
AVE			0.054	
MIN			-0.136	
R			0.258	
SIGMA			0.044	
3SIGMA			0.133	
X+3SIGMA			0.187	
X-3SIGMA			-0.080	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method213

SAMPLE : RK73H 1E T 10Ω【KJN】
Lot No. T7513E014

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98119	9.98334	0.022	OK
2	9.96125	9.96456	0.033	OK
3	10.04553	10.04782	0.023	OK
4	9.96303	9.96554	0.025	OK
5	9.97560	9.97767	0.021	OK
6	9.98686	9.98921	0.024	OK
7	9.96555	9.96734	0.018	OK
8	10.01882	10.02075	0.019	OK
9	9.98478	9.98662	0.018	OK
10	10.02503	10.02650	0.015	OK
11	9.95684	9.95715	0.003	OK
12	9.98974	9.99023	0.005	OK
13	9.99015	9.99035	0.002	OK
14	9.98613	9.98854	0.024	OK
15	9.97324	9.97345	0.002	OK
16	9.98910	9.98932	0.002	OK
17	9.99053	9.99092	0.004	OK
18	9.98143	9.98172	0.003	OK
19	9.99197	9.99239	0.004	OK
20	9.99427	9.99451	0.002	OK
21	9.96124	9.96157	0.003	OK
22	9.98611	9.98659	0.005	OK
23	9.97643	9.97688	0.005	OK
24	9.96801	9.96826	0.003	OK
25	9.97855	9.97897	0.004	OK
26	10.00670	10.00691	0.002	OK
27	9.97083	9.97110	0.003	OK
28	9.97011	9.97053	0.004	OK
29	9.96367	9.96444	0.008	OK
30	9.99025	9.99062	0.004	OK
MAX			0.033	
AVE			0.010	
MIN			0.002	
R			0.031	
SIGMA			0.010	
3SIGMA			0.029	
X+3SIGMA			0.039	
X-3SIGMA			-0.018	

SAMPLE : RK73H 1E T 10KΩ【KJN】
Lot No. T7512E014

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99535	9.99523	-0.001	OK
2	9.99333	9.99327	-0.001	OK
3	10.02664	10.02669	0.001	OK
4	9.99384	9.99387	0.000	OK
5	10.00185	10.00266	0.008	OK
6	9.97853	9.97823	-0.003	OK
7	9.98772	9.98758	-0.001	OK
8	10.00045	10.00042	0.000	OK
9	10.01001	10.01014	0.001	OK
10	9.99780	9.99762	-0.002	OK
11	10.01189	10.01207	0.002	OK
12	10.02312	10.02300	-0.001	OK
13	10.00278	10.00297	0.002	OK
14	10.02030	10.02022	-0.001	OK
15	10.01880	10.01860	-0.002	OK
16	10.02112	10.02125	0.001	OK
17	9.99511	9.99579	0.007	OK
18	9.99516	9.99532	0.002	OK
19	10.01323	10.01312	-0.001	OK
20	9.98591	9.98603	0.001	OK
21	10.01810	10.01840	0.003	OK
22	9.99989	9.99999	0.001	OK
23	9.98877	9.98858	-0.002	OK
24	9.99228	9.99206	-0.002	OK
25	9.98932	9.98918	-0.001	OK
26	9.98358	9.98355	0.000	OK
27	10.00063	10.00041	-0.002	OK
28	10.02702	10.02688	-0.001	OK
29	10.01120	10.01112	-0.001	OK
30	10.00642	10.00624	-0.002	OK
MAX			0.008	
AVE			0.000	
MIN			-0.003	
R			0.011	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.008	
X-3SIGMA			-0.007	

SAMPLE : RK73H 1E T 1MΩ【KJN】
Lot No. T7315E015

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00362	1.00363	0.001	OK
2	0.99983	0.99986	0.004	OK
3	1.00303	1.00304	0.001	OK
4	1.00089	1.00092	0.003	OK
5	1.00012	1.00019	0.007	OK
6	1.00034	1.00035	0.001	OK
7	0.99864	0.99865	0.000	OK
8	1.00022	1.00026	0.004	OK
9	1.00092	1.00097	0.005	OK
10	0.99943	0.99940	-0.002	OK
11	1.00230	1.00230	0.000	OK
12	0.99739	0.99742	0.004	OK
13	1.00012	1.00016	0.004	OK
14	1.00086	1.00096	0.010	OK
15	1.00429	1.00423	-0.006	OK
16	0.99832	0.99838	0.006	OK
17	0.99955	0.99960	0.005	OK
18	0.99668	0.99679	0.011	OK
19	0.99804	0.99808	0.005	OK
20	1.00036	1.00038	0.002	OK
21	0.99683	0.99691	0.008	OK
22	0.99798	0.99800	0.002	OK
23	1.00123	1.00124	0.001	OK
24	0.99923	0.99927	0.005	OK
25	0.99829	0.99829	0.001	OK
26	0.99727	0.99727	0.000	OK
27	1.00219	1.00223	0.004	OK
28	0.99847	0.99853	0.007	OK
29	0.99982	0.99983	0.001	OK
30	0.99946	0.99951	0.005	OK
MAX			0.011	
AVE			0.003	
MIN			-0.006	
R			0.017	
SIGMA			0.004	
3SIGMA			0.011	
X+3SIGMA			0.014	
X-3SIGMA			-0.007	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H 1J T 10Ω F【KJN】
Lot No. T8413J044 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00592	10.00089	−0.050	OK
2	9.99111	9.98608	−0.050	OK
3	10.00840	10.00356	−0.048	OK
4	9.99174	9.98708	−0.047	OK
5	10.00456	9.99967	−0.049	OK
6	9.99763	9.99271	−0.049	OK
7	9.97476	9.96992	−0.049	OK
8	9.97771	9.97255	−0.052	OK
9	10.04161	10.03655	−0.050	OK
10	9.98874	9.98351	−0.052	OK
11	9.99214	9.98731	−0.048	OK
12	10.00918	10.00427	−0.049	OK
13	10.00190	9.99707	−0.048	OK
14	9.99644	9.99164	−0.048	OK
15	9.97676	9.97192	−0.049	OK
16	10.00137	9.99663	−0.047	OK
17	10.03430	10.02926	−0.050	OK
18	9.98273	9.97790	−0.048	OK
19	9.99525	9.99023	−0.050	OK
20	10.02080	10.01583	−0.050	OK
21	10.00499	9.99971	−0.053	OK
22	9.98454	9.97937	−0.052	OK
23	9.99955	9.99444	−0.051	OK
24	9.98321	9.97828	−0.049	OK
25	9.97897	9.97396	−0.050	OK
26	9.99626	9.99116	−0.051	OK
27	10.00399	9.99888	−0.051	OK
28	9.98537	9.98040	−0.050	OK
29	10.00588	10.00078	−0.051	OK
30	10.02233	10.01749	−0.048	OK
MAX			−0.047	
AVE			−0.050	
MIN			−0.053	
R			0.006	
SIGMA			0.002	
3SIGMA			0.005	
X+3SIGMA			−0.045	
X−3SIGMA			−0.054	

SAMPLE : RK73H 1J T 10KΩ F【KJN】
Lot No. T8525J011 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98029	9.97817	−0.021	OK
2	9.98208	9.97988	−0.022	OK
3	10.01839	10.01631	−0.021	OK
4	9.97766	9.97637	−0.013	OK
5	9.99300	9.99192	−0.011	OK
6	10.00091	10.00157	0.007	OK
7	9.97931	9.97852	−0.008	OK
8	9.98815	9.98772	−0.004	OK
9	9.97934	9.97946	0.001	OK
10	9.98248	9.98021	−0.023	OK
11	10.02292	10.02179	−0.011	OK
12	10.00375	10.00138	−0.024	OK
13	9.99657	9.99443	−0.021	OK
14	9.96326	9.96498	0.017	OK
15	9.97067	9.97038	−0.003	OK
16	9.99188	9.99144	−0.004	OK
17	9.97285	9.97265	−0.002	OK
18	9.96315	9.96038	−0.028	OK
19	10.01090	10.00869	−0.022	OK
20	9.97040	9.97020	−0.002	OK
21	9.97174	9.97093	−0.008	OK
22	9.97674	9.97674	0.000	OK
23	9.98242	9.98028	−0.021	OK
24	10.01349	10.01227	−0.012	OK
25	9.99332	9.99312	−0.002	OK
26	9.99259	9.99105	−0.015	OK
27	10.00839	10.00685	−0.015	OK
28	9.99325	9.99199	−0.013	OK
29	10.00122	9.99974	−0.015	OK
30	10.01114	10.01002	−0.011	OK
MAX			0.017	
AVE			−0.011	
MIN			−0.028	
R			0.045	
SIGMA			0.010	
3SIGMA			0.031	
X+3SIGMA			0.020	
X−3SIGMA			−0.042	

SAMPLE : RK73H 1J T 1MΩ F【KJN】
Lot No. T8529J013 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	0.99672	0.99659	−0.013	OK
2	0.99740	0.99705	−0.035	OK
3	1.00249	1.00224	−0.025	OK
4	1.00084	1.00049	−0.036	OK
5	1.00098	1.00093	−0.005	OK
6	0.99756	0.99760	0.003	OK
7	0.99854	0.99853	0.000	OK
8	0.99803	0.99789	−0.014	OK
9	0.99792	0.99795	0.002	OK
10	0.99771	0.99732	−0.040	OK
11	0.99896	0.99872	−0.023	OK
12	0.99858	0.99832	−0.026	OK
13	0.99696	0.99688	−0.008	OK
14	0.99681	0.99649	−0.032	OK
15	0.99669	0.99662	−0.007	OK
16	0.99789	0.99757	−0.032	OK
17	0.99803	0.99782	−0.021	OK
18	0.99917	0.99886	−0.031	OK
19	1.00056	1.00062	0.006	OK
20	0.99942	0.99955	0.013	OK
21	0.99983	0.99976	−0.007	OK
22	0.99900	0.99890	−0.010	OK
23	0.99929	0.99941	0.012	OK
24	0.99823	0.99819	−0.004	OK
25	0.99852	0.99831	−0.021	OK
26	0.99715	0.99707	−0.009	OK
27	1.00002	0.99980	−0.021	OK
28	0.99909	0.99907	−0.002	OK
29	1.00074	1.00048	−0.026	OK
30	1.00080	1.00034	−0.046	OK
MAX			0.013	
AVE			−0.015	
MIN			−0.046	
R			0.058	
SIGMA			0.016	
3SIGMA			0.047	
X+3SIGMA			0.032	
X−3SIGMA			−0.062	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H 2A T 10Ω F【KJN】
Lot No. Y8511A003 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99231	9.98804	-0.043	OK
2	9.98673	9.98244	-0.043	OK
3	10.00813	10.00387	-0.043	OK
4	9.99195	9.98768	-0.043	OK
5	9.99276	9.98842	-0.043	OK
6	9.99457	9.99025	-0.043	OK
7	10.00259	9.99830	-0.043	OK
8	9.99910	9.99467	-0.044	OK
9	9.99321	9.98883	-0.044	OK
10	9.99946	9.99513	-0.043	OK
11	10.00056	9.99608	-0.045	OK
12	10.01510	10.01048	-0.046	OK
13	9.99117	9.98660	-0.046	OK
14	9.99488	9.99035	-0.045	OK
15	9.99489	9.99041	-0.045	OK
16	10.00167	9.99697	-0.047	OK
17	9.99315	9.98857	-0.046	OK
18	10.00277	9.99821	-0.046	OK
19	9.99673	9.99223	-0.045	OK
20	10.00404	9.99954	-0.045	OK
21	9.99172	9.98734	-0.044	OK
22	9.99230	9.98794	-0.044	OK
23	9.99852	9.99406	-0.045	OK
24	9.98972	9.98534	-0.044	OK
25	9.98891	9.98443	-0.045	OK
26	9.99013	9.98579	-0.043	OK
27	9.99826	9.99377	-0.045	OK
28	9.99911	9.99459	-0.045	OK
29	10.00314	9.99866	-0.045	OK
30	10.00452	10.00007	-0.045	OK
MAX			-0.043	
AVE			-0.044	
MIN			-0.047	
R			0.004	
SIGMA			0.001	
3SIGMA			0.003	
X+3SIGMA			-0.041	
X-3SIGMA			-0.048	

SAMPLE : RK73H 2A T 10KΩ F【KJN】
Lot No. T8530A008 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99765	9.99757	-0.001	OK
2	10.00020	9.99922	-0.010	OK
3	9.98864	9.98918	0.005	OK
4	10.00051	10.00056	0.001	OK
5	10.00897	10.00955	0.006	OK
6	9.99622	9.99608	-0.001	OK
7	10.00210	10.00152	-0.006	OK
8	10.01008	10.00887	-0.012	OK
9	10.01351	10.01339	-0.001	OK
10	10.00733	10.00749	0.002	OK
11	10.00178	10.00134	-0.004	OK
12	10.01606	10.01567	-0.004	OK
13	10.01793	10.01724	-0.007	OK
14	10.00971	10.00873	-0.010	OK
15	10.00332	10.00236	-0.010	OK
16	10.00680	10.00665	-0.001	OK
17	9.99687	9.99590	-0.010	OK
18	10.00675	10.00669	-0.001	OK
19	10.01530	10.01518	-0.001	OK
20	9.99226	9.99116	-0.011	OK
21	10.00861	10.00800	-0.006	OK
22	10.00266	10.00187	-0.008	OK
23	9.99863	9.99796	-0.007	OK
24	10.01496	10.01470	-0.003	OK
25	9.99624	9.99556	-0.007	OK
26	9.98845	9.98747	-0.010	OK
27	10.01560	10.01510	-0.005	OK
28	10.00583	10.00483	-0.010	OK
29	9.98885	9.98857	-0.003	OK
30	10.01636	10.01525	-0.011	OK
MAX			0.006	
AVE			-0.005	
MIN			-0.012	
R			0.018	
SIGMA			0.005	
3SIGMA			0.015	
X+3SIGMA			0.010	
X-3SIGMA			-0.019	

SAMPLE : RK73H 2A T 1MΩ F【KJN】
Lot No. T8517A042 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00078	1.00051	-0.026	OK
2	1.00288	1.00258	-0.030	OK
3	1.00242	1.00211	-0.030	OK
4	1.00072	1.00057	-0.015	OK
5	1.00164	1.00143	-0.020	OK
6	1.00448	1.00421	-0.026	OK
7	1.00049	1.00037	-0.012	OK
8	1.00111	1.00089	-0.022	OK
9	0.99996	0.99987	-0.008	OK
10	1.00158	1.00139	-0.019	OK
11	1.00032	1.00010	-0.022	OK
12	1.00006	0.99979	-0.027	OK
13	0.99894	0.99864	-0.031	OK
14	1.00098	1.00067	-0.031	OK
15	1.00451	1.00431	-0.020	OK
16	1.00083	1.00059	-0.023	OK
17	1.00154	1.00128	-0.026	OK
18	0.99961	0.99946	-0.015	OK
19	1.00192	1.00162	-0.030	OK
20	0.99913	0.99887	-0.026	OK
21	1.00019	1.00019	0.000	OK
22	1.00084	1.00066	-0.018	OK
23	1.00358	1.00325	-0.032	OK
24	1.00126	1.00108	-0.018	OK
25	1.00272	1.00250	-0.021	OK
26	1.00187	1.00149	-0.038	OK
27	1.00136	1.00120	-0.016	OK
28	0.99917	0.99901	-0.016	OK
29	1.00121	1.00091	-0.030	OK
30	0.99994	0.99981	-0.013	OK
MAX			0.000	
AVE			-0.022	
MIN			-0.038	
R			0.038	
SIGMA			0.008	
3SIGMA			0.025	
X+3SIGMA			0.003	
X-3SIGMA			-0.047	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H 2B T 10Ω【KJN】
Lot No. Y9821B055

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99470	9.99294	−0.018	OK
2	10.00055	9.99896	−0.016	OK
3	9.99525	9.99416	−0.011	OK
4	9.99645	9.99502	−0.014	OK
5	9.99304	9.99187	−0.012	OK
6	10.00092	9.99961	−0.013	OK
7	10.00375	10.00272	−0.010	OK
8	9.99864	9.99749	−0.011	OK
9	10.00104	10.00005	−0.010	OK
10	10.00083	10.00015	−0.007	OK
11	9.99926	9.99867	−0.006	OK
12	9.99278	9.99201	−0.008	OK
13	10.00115	10.00053	−0.006	OK
14	9.99873	9.99810	−0.006	OK
15	9.99948	9.99840	−0.011	OK
16	9.99353	9.99270	−0.008	OK
17	9.99527	9.99460	−0.007	OK
18	10.00466	10.00394	−0.007	OK
19	10.00139	10.00070	−0.007	OK
20	9.99799	9.99756	−0.004	OK
21	9.99555	9.99473	−0.008	OK
22	9.99421	9.99352	−0.007	OK
23	9.99781	9.99705	−0.008	OK
24	9.99096	9.99042	−0.005	OK
25	9.99108	9.99035	−0.007	OK
26	10.00437	10.00366	−0.007	OK
27	10.00357	10.00292	−0.007	OK
28	10.00052	9.99981	−0.007	OK
29	10.00742	10.00678	−0.006	OK
30	9.99593	9.99518	−0.008	OK
MAX			−0.004	
AVE			−0.009	
MIN			−0.018	
R			0.013	
SIGMA			0.003	
3SIGMA			0.010	
X+3SIGMA			0.001	
X−3SIGMA			−0.018	

SAMPLE : RK73H 2B T 10KΩ【KJN】
Lot No. T9811B107

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99836	9.99998	0.016	OK
2	9.99825	10.00040	0.022	OK
3	9.99351	9.99472	0.012	OK
4	10.00559	10.00721	0.016	OK
5	9.99698	9.99731	0.003	OK
6	10.00549	10.00649	0.010	OK
7	10.00453	10.00514	0.006	OK
8	9.99319	9.99445	0.013	OK
9	9.99466	9.99555	0.009	OK
10	10.00270	10.00395	0.012	OK
11	9.99584	9.99682	0.010	OK
12	9.99783	9.99879	0.010	OK
13	10.00845	10.00897	0.005	OK
14	10.00610	10.00826	0.022	OK
15	9.99871	9.99974	0.010	OK
16	9.99442	9.99602	0.016	OK
17	10.00122	10.00198	0.008	OK
18	10.00963	10.01050	0.009	OK
19	9.99667	9.99796	0.013	OK
20	9.99649	9.99847	0.020	OK
21	10.01287	10.01140	−0.015	OK
22	9.99955	10.00120	0.016	OK
23	10.00807	10.00621	−0.019	OK
24	10.00101	10.00142	0.004	OK
25	9.99907	9.99755	−0.015	OK
26	10.00376	10.00460	0.008	OK
27	9.99915	10.00020	0.010	OK
28	9.99432	9.99555	0.012	OK
29	10.00500	10.00337	−0.016	OK
30	9.99333	9.99441	0.011	OK
MAX			0.022	
AVE			0.008	
MIN			−0.019	
R			0.040	
SIGMA			0.011	
3SIGMA			0.032	
X+3SIGMA			0.040	
X−3SIGMA			−0.024	

SAMPLE : RK73H 2B T 1MΩ【KJN】
Lot No. Y9812B023

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00020	1.00029	0.009	OK
2	1.00053	1.00088	0.035	OK
3	1.00137	1.00147	0.010	OK
4	1.00171	1.00178	0.007	OK
5	1.00160	1.00157	−0.003	OK
6	1.00116	1.00136	0.021	OK
7	1.00174	1.00187	0.013	OK
8	1.00128	1.00157	0.029	OK
9	1.00051	1.00065	0.014	OK
10	0.99890	0.99900	0.010	OK
11	1.00075	1.00089	0.014	OK
12	0.99910	0.99923	0.013	OK
13	1.00063	1.00084	0.021	OK
14	0.99950	0.99982	0.031	OK
15	0.99974	0.99994	0.020	OK
16	1.00158	1.00179	0.021	OK
17	1.00064	1.00076	0.012	OK
18	0.99971	0.99989	0.018	OK
19	1.00138	1.00165	0.027	OK
20	1.00178	1.00212	0.034	OK
21	1.00021	1.00035	0.014	OK
22	1.00119	1.00143	0.023	OK
23	1.00088	1.00109	0.021	OK
24	1.00138	1.00153	0.015	OK
25	1.00297	1.00304	0.007	OK
26	1.00292	1.00317	0.025	OK
27	1.00074	1.00086	0.013	OK
28	1.00151	1.00126	−0.025	OK
29	1.00128	1.00139	0.011	OK
30	1.00087	1.00113	0.026	OK
MAX			0.035	
AVE			0.016	
MIN			−0.025	
R			0.060	
SIGMA			0.012	
3SIGMA			0.035	
X+3SIGMA			0.051	
X−3SIGMA			−0.019	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H 2E T 10Ω【KJN】
Lot No. Y980847

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99015	9.98968	−0.005	OK
2	9.98893	9.98887	−0.001	OK
3	9.98383	9.98348	−0.004	OK
4	9.99003	9.99009	0.001	OK
5	9.98787	9.98780	−0.001	OK
6	9.98009	9.97986	−0.002	OK
7	9.98283	9.98284	0.000	OK
8	9.98463	9.98456	−0.001	OK
9	9.99119	9.99086	−0.003	OK
10	9.98712	9.98674	−0.004	OK
11	9.99371	9.99275	−0.010	OK
12	9.97862	9.97795	−0.007	OK
13	9.99207	9.99168	−0.004	OK
14	9.99097	9.99052	−0.004	OK
15	9.98163	9.98109	−0.005	OK
16	9.99195	9.99086	−0.011	OK
17	9.98667	9.98598	−0.007	OK
18	9.98624	9.98574	−0.005	OK
19	9.98921	9.98874	−0.005	OK
20	9.99027	9.99028	0.000	OK
21	9.98508	9.98475	−0.003	OK
22	9.98739	9.98619	−0.012	OK
23	9.99148	9.99031	−0.012	OK
24	9.99733	9.99675	−0.006	OK
25	9.99238	9.99174	−0.006	OK
26	9.98558	9.98505	−0.005	OK
27	9.99382	9.99397	0.001	OK
28	9.98666	9.98652	−0.001	OK
29	9.98822	9.98803	−0.002	OK
30	9.98208	9.98180	−0.003	OK
MAX			0.001	
AVE			−0.004	
MIN			−0.012	
R			0.014	
SIGMA			0.004	
3SIGMA			0.011	
X+3SIGMA			0.007	
X−3SIGMA			−0.015	

SAMPLE : RK73H 2E T 10KΩ【KJN】
Lot No. T980395

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99035	9.99146	0.011	OK
2	9.98787	9.98794	0.001	OK
3	9.97545	9.97485	−0.006	OK
4	9.98652	9.98627	−0.002	OK
5	9.98881	9.98601	−0.028	OK
6	9.98805	9.98939	0.013	OK
7	10.00334	10.00410	0.008	OK
8	9.98427	9.98324	−0.010	OK
9	9.98104	9.98196	0.009	OK
10	9.99359	9.99142	−0.022	OK
11	9.99441	9.99412	−0.003	OK
12	10.00348	10.00465	0.012	OK
13	9.97660	9.97778	0.012	OK
14	9.98068	9.98122	0.005	OK
15	9.99562	9.99685	0.012	OK
16	9.98368	9.98521	0.015	OK
17	9.99716	9.99757	0.004	OK
18	9.99160	9.99175	0.002	OK
19	9.97992	9.98003	0.001	OK
20	9.98317	9.98251	−0.007	OK
21	9.99115	9.98789	−0.033	OK
22	9.99142	9.98873	−0.027	OK
23	9.98621	9.98656	0.004	OK
24	9.98694	9.98629	−0.007	OK
25	9.98797	9.98940	0.014	OK
26	9.99052	9.99102	0.005	OK
27	9.99943	9.99979	0.004	OK
28	9.99030	9.99086	0.006	OK
29	9.98900	9.98908	0.001	OK
30	9.98694	9.98756	0.006	OK
MAX			0.015	
AVE			0.000	
MIN			−0.033	
R			0.048	
SIGMA			0.013	
3SIGMA			0.039	
X+3SIGMA			0.039	
X−3SIGMA			−0.039	

SAMPLE : RK73H 2E T 1MΩ【KJN】
Lot No. T950634

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00269	1.00224	−0.045	OK
2	1.00136	1.00173	0.037	OK
3	0.99902	0.99848	−0.054	OK
4	0.99980	0.99986	0.006	OK
5	0.99863	0.99883	0.020	OK
6	1.00054	1.00070	0.016	OK
7	0.99968	0.99991	0.024	OK
8	0.99925	0.99956	0.031	OK
9	1.00237	1.00252	0.015	OK
10	1.00053	1.00037	−0.017	OK
11	0.99906	0.99870	−0.036	OK
12	0.99837	0.99846	0.009	OK
13	1.00014	1.00046	0.031	OK
14	0.99940	0.99957	0.017	OK
15	0.99999	1.00031	0.033	OK
16	0.99659	0.99657	−0.002	OK
17	1.00038	1.00045	0.007	OK
18	0.99761	0.99765	0.003	OK
19	0.99978	1.00023	0.045	OK
20	0.99765	0.99789	0.024	OK
21	0.99990	0.99990	0.000	OK
22	0.99958	0.99976	0.018	OK
23	1.00212	1.00210	−0.002	OK
24	0.99997	0.99984	−0.013	OK
25	1.00211	1.00208	−0.003	OK
26	0.99975	0.99959	−0.016	OK
27	1.00004	1.00023	0.019	OK
28	0.99877	0.99862	−0.015	OK
29	0.99907	0.99918	0.011	OK
30	1.00124	1.00099	−0.025	OK
MAX			0.045	
AVE			0.005	
MIN			−0.054	
R			0.099	
SIGMA			0.024	
3SIGMA			0.072	
X+3SIGMA			0.077	
X−3SIGMA			−0.068	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method 213

SAMPLE : RK73H W2H T 10Ω F【KJN】
Lot No. T860860

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00095	9.99669	−0.043	OK
2	9.99133	9.98716	−0.042	OK
3	9.99246	9.98825	−0.042	OK
4	9.98995	9.98568	−0.043	OK
5	10.00203	9.99772	−0.043	OK
6	10.00188	9.99762	−0.043	OK
7	10.00041	9.99615	−0.043	OK
8	9.98931	9.98515	−0.042	OK
9	9.99777	9.99341	−0.044	OK
10	10.00621	10.00173	−0.045	OK
11	10.00340	9.99910	−0.043	OK
12	9.98639	9.98178	−0.046	OK
13	9.99074	9.98633	−0.044	OK
14	10.00425	9.99969	−0.046	OK
15	9.99598	9.99155	−0.044	OK
16	10.00458	9.99989	−0.047	OK
17	9.98552	9.98100	−0.045	OK
18	9.97960	9.97511	−0.045	OK
19	9.99162	9.98699	−0.046	OK
20	10.00311	9.99867	−0.044	OK
21	9.98714	9.98237	−0.048	OK
22	9.98671	9.98185	−0.049	OK
23	9.99989	9.99530	−0.046	OK
24	10.00088	9.99612	−0.048	OK
25	9.99248	9.98789	−0.046	OK
26	9.99841	9.99367	−0.047	OK
27	10.00001	9.99532	−0.047	OK
28	9.99818	9.99350	−0.047	OK
29	9.98677	9.98213	−0.046	OK
30	10.00514	10.00036	−0.048	OK
MAX			−0.042	
AVE			−0.045	
MIN			−0.049	
R			0.007	
SIGMA			0.002	
3SIGMA			0.006	
X+3SIGMA			−0.039	
X−3SIGMA			−0.051	

SAMPLE : RK73H W2H T 10KΩ F【KJN】
Lot No. T860009

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00174	10.00243	0.007	OK
2	9.99321	9.99380	0.006	OK
3	9.99195	9.99208	0.001	OK
4	9.99721	9.99762	0.004	OK
5	9.98777	9.98704	−0.007	OK
6	9.99302	9.99333	0.003	OK
7	10.00256	10.00301	0.005	OK
8	10.00061	10.00103	0.004	OK
9	9.99121	9.99069	−0.005	OK
10	9.99668	9.99712	0.004	OK
11	10.00422	10.00348	−0.007	OK
12	9.99116	9.99229	0.011	OK
13	10.00290	10.00285	−0.001	OK
14	10.00325	10.00297	−0.003	OK
15	9.99168	9.99241	0.007	OK
16	10.00695	10.00715	0.002	OK
17	9.99537	9.99565	0.003	OK
18	9.99253	9.99255	0.000	OK
19	9.99317	9.99322	0.001	OK
20	9.99552	9.99633	0.008	OK
21	10.00738	10.00708	−0.003	OK
22	9.99175	9.99150	−0.002	OK
23	9.99803	9.99807	0.000	OK
24	10.00243	10.00248	0.000	OK
25	9.99153	9.99058	−0.010	OK
26	9.98577	9.98558	−0.002	OK
27	9.99547	9.99567	0.002	OK
28	9.99574	9.99599	0.003	OK
29	9.99536	9.99573	0.004	OK
30	9.99452	9.99478	0.003	OK
MAX			0.011	
AVE			0.001	
MIN			−0.010	
R			0.021	
SIGMA			0.005	
3SIGMA			0.014	
X+3SIGMA			0.016	
X−3SIGMA			−0.013	

SAMPLE : RK73H W2H T 1MΩ F【KJN】
Lot No. T850808

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	0.99937	0.99943	0.007	OK
2	0.99770	0.99778	0.008	OK
3	0.99786	0.99787	0.001	OK
4	0.99792	0.99796	0.004	OK
5	0.99949	0.99954	0.005	OK
6	0.99801	0.99809	0.007	OK
7	0.99904	0.99893	−0.011	OK
8	0.99775	0.99788	0.013	OK
9	0.99814	0.99821	0.007	OK
10	0.99820	0.99827	0.006	OK
11	0.99986	1.00004	0.018	OK
12	0.99698	0.99720	0.023	OK
13	0.99812	0.99830	0.018	OK
14	0.99925	0.99936	0.010	OK
15	0.99890	0.99899	0.009	OK
16	0.99757	0.99773	0.016	OK
17	0.99892	0.99889	−0.002	OK
18	0.99957	0.99961	0.004	OK
19	0.99909	0.99916	0.008	OK
20	0.99930	0.99934	0.004	OK
21	0.99847	0.99850	0.003	OK
22	0.99838	0.99838	0.000	OK
23	0.99797	0.99799	0.002	OK
24	0.99866	0.99880	0.015	OK
25	0.99874	0.99880	0.006	OK
26	0.99816	0.99826	0.009	OK
27	0.99786	0.99787	0.000	OK
28	0.99861	0.99870	0.009	OK
29	0.99932	0.99938	0.006	OK
30	0.99749	0.99762	0.013	OK
MAX			0.023	
AVE			0.007	
MIN			−0.011	
R			0.034	
SIGMA			0.007	
3SIGMA			0.020	
X+3SIGMA			0.028	
X−3SIGMA			−0.013	

TEST ITEM : 13.Mechanical Shock
SPEC : MIL-STD-202 Method213

SAMPLE : RK73H W3A T 10Ω【KJN】
Lot No. Y740869

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98544	9.98612	0.007	OK
2	9.98703	9.98762	0.006	OK
3	9.98696	9.98735	0.004	OK
4	9.98895	9.98935	0.004	OK
5	9.99092	9.99126	0.003	OK
6	9.99463	9.99502	0.004	OK
7	9.99292	9.99342	0.005	OK
8	9.99083	9.99136	0.005	OK
9	9.99207	9.99261	0.005	OK
10	9.98955	9.99017	0.006	OK
11	9.98990	9.98995	0.000	OK
12	9.98810	9.98810	0.000	OK
13	9.98623	9.98617	−0.001	OK
14	9.99148	9.99138	−0.001	OK
15	9.98574	9.98571	0.000	OK
16	9.99176	9.99194	0.002	OK
17	9.98926	9.98937	0.001	OK
18	9.99285	9.99294	0.001	OK
19	9.99148	9.99167	0.002	OK
20	9.99133	9.99162	0.003	OK
21	9.99369	9.99425	0.006	OK
22	9.99164	9.99208	0.004	OK
23	9.98635	9.98678	0.004	OK
24	9.99451	9.99490	0.004	OK
25	9.98927	9.98962	0.003	OK
26	9.98723	9.98766	0.004	OK
27	9.99018	9.99059	0.004	OK
28	9.98869	9.98915	0.005	OK
29	9.98539	9.98572	0.003	OK
30	9.98770	9.98817	0.005	OK
MAX			0.007	
AVE			0.003	
MIN			−0.001	
R			0.008	
SIGMA			0.002	
3SIGMA			0.006	
X+3SIGMA			0.010	
X−3SIGMA			−0.003	

SAMPLE : RK73H W3A T 10KΩ【KJN】
Lot No. T721882

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99546	9.99533	−0.001	OK
2	9.98954	9.98965	0.001	OK
3	9.98914	9.98918	0.000	OK
4	9.99073	9.99081	0.001	OK
5	9.98270	9.98276	0.001	OK
6	9.98066	9.98068	0.000	OK
7	9.98817	9.98814	0.000	OK
8	9.98441	9.98459	0.002	OK
9	9.98910	9.98912	0.000	OK
10	9.98980	9.98984	0.000	OK
11	9.99154	9.99158	0.000	OK
12	9.98852	9.98859	0.001	OK
13	9.98869	9.98876	0.001	OK
14	9.98481	9.98492	0.001	OK
15	9.98731	9.98739	0.001	OK
16	9.98430	9.98436	0.001	OK
17	9.98711	9.98716	0.001	OK
18	9.98750	9.98763	0.001	OK
19	9.98786	9.98804	0.002	OK
20	9.98550	9.98578	0.003	OK
21	9.98836	9.98843	0.001	OK
22	9.99004	9.99012	0.001	OK
23	9.98996	9.98989	−0.001	OK
24	9.99165	9.99171	0.001	OK
25	9.98594	9.98590	0.000	OK
26	9.98347	9.98364	0.002	OK
27	9.98727	9.98739	0.001	OK
28	9.99017	9.99024	0.001	OK
29	9.98611	9.98602	−0.001	OK
30	9.98525	9.98534	0.001	OK
MAX			0.003	
AVE			0.001	
MIN			−0.001	
R			0.004	
SIGMA			0.001	
3SIGMA			0.002	
X+3SIGMA			0.003	
X−3SIGMA			−0.002	

SAMPLE : RK73H W3A T 1MΩ【KJN】
Lot No. Y740981

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00004	1.00005	0.001	OK
2	0.99996	0.99999	0.003	OK
3	1.00052	1.00054	0.002	OK
4	1.00120	1.00125	0.005	OK
5	1.00071	1.00072	0.001	OK
6	1.00024	1.00030	0.006	OK
7	1.00073	1.00073	0.000	OK
8	1.00041	1.00045	0.004	OK
9	0.99973	0.99973	0.000	OK
10	1.00062	1.00066	0.004	OK
11	0.99970	0.99973	0.002	OK
12	0.99886	0.99887	0.001	OK
13	0.99969	0.99967	−0.002	OK
14	1.00215	1.00218	0.003	OK
15	0.99969	0.99969	0.000	OK
16	0.99931	0.99935	0.005	OK
17	0.99889	0.99889	0.000	OK
18	0.99988	0.99988	0.000	OK
19	1.00215	1.00212	−0.003	OK
20	0.99864	0.99867	0.004	OK
21	0.99914	0.99917	0.003	OK
22	1.00072	1.00075	0.003	OK
23	1.00029	1.00029	0.001	OK
24	0.99851	0.99856	0.005	OK
25	1.00067	1.00068	0.001	OK
26	0.99837	0.99841	0.004	OK
27	1.00203	1.00202	−0.001	OK
28	0.99979	0.99980	0.001	OK
29	1.00050	1.00045	−0.005	OK
30	1.00003	1.00007	0.004	OK
MAX			0.006	
AVE			0.002	
MIN			−0.005	
R			0.011	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.009	
X−3SIGMA			−0.006	

TEST ITEM : 14.Vibration
SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 1H T 10Ω【KJN】
Lot No. 8410R00550

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	9.98900	9.99200	0.030	OK
2	10.02375	10.02600	0.022	OK
3	9.99100	9.99400	0.030	OK
4	9.97500	9.97775	0.028	OK
5	10.02700	10.03000	0.030	OK
6	10.03200	10.03400	0.020	OK
7	10.03600	10.03900	0.030	OK
8	9.99500	9.99800	0.030	OK
9	10.03700	10.04000	0.030	OK
10	10.02800	10.03100	0.030	OK
11	9.98200	9.98400	0.020	OK
12	10.02300	10.02400	0.010	OK
13	10.00900	10.01100	0.020	OK
14	10.00000	10.00300	0.030	OK
15	10.03925	10.04200	0.027	OK
16	9.97200	9.97400	0.020	OK
17	10.01650	10.01900	0.025	OK
18	10.03100	10.03300	0.020	OK
19	10.04325	10.04700	0.037	OK
20	9.97775	9.97900	0.013	OK
21	10.00393	10.00706	0.031	OK
22	10.00296	10.00758	0.046	OK
23	9.99619	9.99945	0.033	OK
24	9.98043	9.98459	0.042	OK
25	9.97614	9.98032	0.042	OK
26	9.96815	9.97132	0.032	OK
27	9.96243	9.96699	0.046	OK
28	9.92692	9.93051	0.036	OK
29	9.98845	9.99089	0.024	OK
30	9.96279	9.96529	0.025	OK
AVE	9.99986		0.029	
MAX	10.04325		0.046	
MIN	9.92692		0.010	
R			0.036	
σ			0.009	
3σ			0.026	
X+3σ			0.055	
X-3σ			0.003	

SAMPLE : RK73H 1H T 10kΩ【KJN】
Lot No. 8410020551

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	9.94783	9.95091	0.031	OK
2	9.92906	9.93022	0.012	OK
3	9.97158	9.97416	0.026	OK
4	9.96212	9.96218	0.001	OK
5	9.95057	9.95089	0.003	OK
6	9.97503	9.97531	0.003	OK
7	9.93779	9.93802	0.002	OK
8	9.97186	9.97161	-0.003	OK
9	9.96659	9.96725	0.007	OK
10	9.95434	9.95427	-0.001	OK
11	9.95877	9.95998	0.012	OK
12	9.97217	9.97235	0.002	OK
13	9.98497	9.98487	-0.001	OK
14	9.98853	9.99054	0.020	OK
15	10.00290	10.00338	0.005	OK
16	9.95325	9.95296	-0.003	OK
17	10.00866	10.00864	0.000	OK
18	9.95888	9.95945	0.006	OK
19	9.94708	9.94799	0.009	OK
20	9.94016	9.94143	0.013	OK
21	9.98889	9.98868	-0.002	OK
22	9.99654	9.99787	0.013	OK
23	9.98474	9.98567	0.009	OK
24	9.94953	9.95058	0.011	OK
25	9.94932	9.94907	-0.003	OK
26	10.03242	10.03192	-0.005	OK
27	9.98856	9.98930	0.007	OK
28	9.97682	9.97816	0.013	OK
29	10.01591	10.01571	-0.002	OK
30	9.99068	9.99205	0.014	OK
AVE	9.97185		0.007	
MAX	10.03242		0.031	
MIN	9.92906		-0.005	
R			0.036	
σ			0.009	
3σ			0.026	
X+3σ			0.033	
X-3σ			-0.020	

SAMPLE : RK73H 1H T 1MΩ【KJN】
Lot No. 8410040552

NUMBER : 30

No.	Initial	After	ΔR[%]	EXTERNAL
1	1.001	1.002	0.079	OK
2	0.997	0.997	0.012	OK
3	0.998	0.998	0.007	OK
4	1.002	1.002	0.015	OK
5	0.998	0.998	0.014	OK
6	0.997	0.997	-0.007	OK
7	1.002	1.002	0.004	OK
8	0.999	0.999	0.011	OK
9	0.999	0.999	0.005	OK
10	0.993	0.994	0.012	OK
11	0.994	0.994	0.005	OK
12	1.004	1.004	0.022	OK
13	0.996	0.997	0.025	OK
14	1.004	1.004	0.032	OK
15	1.001	1.001	0.009	OK
16	1.004	1.004	0.000	OK
17	0.999	0.999	0.010	OK
18	0.995	0.996	0.014	OK
19	0.995	0.996	0.044	OK
20	0.998	0.999	0.087	OK
21	1.001	1.001	0.007	OK
22	0.995	0.995	0.019	OK
23	0.995	0.995	0.015	OK
24	0.997	0.997	0.012	OK
25	0.995	0.995	0.015	OK
26	0.997	0.997	0.009	OK
27	0.995	0.995	0.008	OK
28	0.997	0.997	0.012	OK
29	0.997	0.997	0.003	OK
30	1.001	1.001	0.001	OK
AVE	0.998		0.017	
MAX	1.004		0.087	
MIN	0.993		-0.007	
R			0.094	
σ			0.020	
3σ			0.061	
X+3σ			0.078	
X-3σ			-0.045	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 1E T 10Ω【KJN】

Lot No. T7513E014

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.02512	10.02575	0.006	OK
2	10.02755	10.02818	0.006	OK
3	9.95831	9.95905	0.007	OK
4	10.00510	10.00512	0.000	OK
5	9.99662	9.99691	0.003	OK
6	9.97890	9.97898	0.001	OK
7	9.99045	9.99060	0.002	OK
8	10.02195	10.02224	0.003	OK
9	9.98019	9.98050	0.003	OK
10	9.98963	9.99003	0.004	OK
11	9.96389	9.96450	0.006	OK
12	9.99816	9.99838	0.002	OK
13	9.99298	9.99293	0.000	OK
14	9.98011	9.97989	−0.002	OK
15	10.03852	10.03880	0.003	OK
16	9.97577	9.97538	−0.004	OK
17	9.97424	9.97489	0.007	OK
18	10.00063	10.00094	0.003	OK
19	10.01307	10.01376	0.007	OK
20	9.98917	9.98986	0.007	OK
21	9.99610	9.99651	0.004	OK
22	9.99224	9.99232	0.001	OK
23	10.00735	10.00723	−0.001	OK
24	10.05362	10.05397	0.004	OK
25	10.01373	10.01387	0.001	OK
26	10.01395	10.01424	0.003	OK
27	9.99985	10.00087	0.010	OK
28	9.98049	9.98139	0.009	OK
29	10.04684	10.04701	0.002	OK
30	9.98519	9.98579	0.006	OK
MAX			0.010	
AVE			0.003	
MIN			−0.004	
R			0.014	
SIGMA			0.003	
3SIGMA			0.010	
X+3SIGMA			0.013	
X−3SIGMA			−0.007	

SAMPLE : RK73H 1E T 10KΩ【KJN】

Lot No. T7512E014

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98730	9.98722	−0.001	OK
2	9.97813	9.97931	0.012	OK
3	9.98824	9.98805	−0.002	OK
4	10.00688	10.00898	0.021	OK
5	10.01574	10.01538	−0.004	OK
6	9.98230	9.98301	0.007	OK
7	9.98603	9.98424	−0.018	OK
8	10.01348	10.01454	0.011	OK
9	10.00050	10.00077	0.003	OK
10	10.00230	10.00080	−0.015	OK
11	10.00701	10.00819	0.012	OK
12	9.98892	9.98943	0.005	OK
13	9.98727	9.98509	−0.022	OK
14	9.98581	9.98494	−0.009	OK
15	9.99784	9.99704	−0.008	OK
16	9.97748	9.97762	0.001	OK
17	10.00467	10.00423	−0.004	OK
18	10.01747	10.01803	0.006	OK
19	9.99708	9.99595	−0.011	OK
20	10.02413	10.02348	−0.007	OK
21	9.99334	9.99428	0.009	OK
22	10.02521	10.02412	−0.011	OK
23	10.00104	10.00154	0.005	OK
24	10.00019	10.00009	−0.001	OK
25	10.01998	10.01991	−0.001	OK
26	9.98534	9.98466	−0.007	OK
27	10.01735	10.01553	−0.018	OK
28	9.99607	9.99581	−0.003	OK
29	10.00745	10.00818	0.007	OK
30	10.01591	10.01550	−0.004	OK
MAX			0.021	
AVE			−0.002	
MIN			−0.022	
R			0.043	
SIGMA			0.010	
3SIGMA			0.030	
X+3SIGMA			0.029	
X−3SIGMA			−0.032	

SAMPLE : RK73H 1E T 1MΩ【KJN】

Lot No. T7315E015

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00259	1.00316	0.056	OK
2	1.00061	1.00105	0.044	OK
3	1.00085	1.00110	0.025	OK
4	0.99953	0.99944	−0.009	OK
5	1.00197	1.00238	0.040	OK
6	0.99836	0.99863	0.027	OK
7	0.99779	0.99801	0.021	OK
8	0.99953	0.99953	−0.001	OK
9	0.99854	0.99833	−0.020	OK
10	1.00095	1.00076	−0.018	OK
11	0.99915	0.99885	−0.030	OK
12	1.00413	1.00422	0.009	OK
13	0.99710	0.99694	−0.016	OK
14	1.00073	1.00068	−0.005	OK
15	1.00339	1.00318	−0.022	OK
16	0.99856	0.99877	0.021	OK
17	0.99872	0.99900	0.028	OK
18	1.00415	1.00393	−0.022	OK
19	0.99926	0.99903	−0.023	OK
20	1.00054	1.00048	−0.007	OK
21	1.00058	1.00059	0.001	OK
22	0.99956	0.99979	0.022	OK
23	0.99894	0.99865	−0.029	OK
24	0.99829	0.99806	−0.023	OK
25	0.99765	0.99750	−0.015	OK
26	1.00139	1.00153	0.013	OK
27	0.99713	0.99716	0.003	OK
28	0.99939	0.99900	−0.039	OK
29	1.00054	1.00047	−0.007	OK
30	0.99878	0.99856	−0.022	OK
MAX			0.056	
AVE			0.000	
MIN			−0.039	
R			0.095	
SIGMA			0.025	
3SIGMA			0.074	
X+3SIGMA			0.074	
X−3SIGMA			−0.074	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 1J T 10Ω F【KJN】

Lot No. T8413J044 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00451	10.00375	−0.008	OK
2	9.99368	9.99264	−0.010	OK
3	10.00569	10.00481	−0.009	OK
4	9.98575	9.98489	−0.009	OK
5	9.99012	9.98929	−0.008	OK
6	10.00635	10.00567	−0.007	OK
7	10.01105	10.01040	−0.006	OK
8	9.99755	9.99678	−0.008	OK
9	9.99090	9.99028	−0.006	OK
10	9.99554	9.99492	−0.006	OK
11	9.97950	9.97930	−0.002	OK
12	10.01394	10.01388	−0.001	OK
13	9.99044	9.99042	0.000	OK
14	10.01960	10.01947	−0.001	OK
15	10.00981	10.00959	−0.002	OK
16	9.98740	9.98713	−0.003	OK
17	9.97592	9.97575	−0.002	OK
18	9.98144	9.98119	−0.002	OK
19	9.97971	9.97963	−0.001	OK
20	9.98521	9.98481	−0.004	OK
21	9.98924	9.98897	−0.003	OK
22	10.00060	10.00019	−0.004	OK
23	10.01029	10.00986	−0.004	OK
24	10.02503	10.02460	−0.004	OK
25	10.00725	10.00702	−0.002	OK
26	10.02180	10.02144	−0.004	OK
27	9.99305	9.99286	−0.002	OK
28	9.99150	9.99112	−0.004	OK
29	9.99904	9.99865	−0.004	OK
30	10.00107	10.00073	−0.003	OK
MAX			0.000	
AVE			−0.004	
MIN			−0.010	
R			0.010	
SIGMA			0.003	
3SIGMA			0.008	
X+3SIGMA			0.004	
X−3SIGMA			−0.013	

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00917	10.00709	−0.021	OK
2	9.99937	9.99821	−0.012	OK
3	9.97995	9.97900	−0.009	OK
4	9.98181	9.98163	−0.002	OK
5	9.99098	9.99017	−0.008	OK
6	9.96360	9.96441	0.008	OK
7	9.98879	9.98852	−0.003	OK
8	10.07584	10.07484	−0.010	OK
9	9.98086	9.98115	0.003	OK
10	10.03487	10.03422	−0.007	OK
11	9.98536	9.98506	−0.003	OK
12	10.00803	10.00818	0.001	OK
13	10.01375	10.01454	0.008	OK
14	10.00358	10.00320	−0.004	OK
15	9.97857	9.97893	0.004	OK
16	10.02557	10.02581	0.002	OK
17	9.98531	9.98484	−0.005	OK
18	10.01571	10.01667	0.010	OK
19	10.07976	10.07899	−0.008	OK
20	10.00132	10.00165	0.003	OK
21	9.99645	9.99684	0.004	OK
22	9.99952	9.99722	−0.023	OK
23	9.99698	9.99656	−0.004	OK
24	9.97883	9.97893	0.001	OK
25	10.00517	10.00406	−0.011	OK
26	9.97505	9.97485	−0.002	OK
27	9.97318	9.97235	−0.008	OK
28	10.00278	10.00145	−0.013	OK
29	9.98070	9.98202	0.013	OK
30	10.00660	10.00594	−0.007	OK
MAX			0.013	
AVE			−0.003	
MIN			−0.023	
R			0.036	
SIGMA			0.008	
3SIGMA			0.025	
X+3SIGMA			0.022	
X−3SIGMA			−0.029	

SAMPLE : RK73H 1J T 1MΩ F【KJN】

Lot No. T8529J013 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	0.99946	0.99934	−0.012	OK
2	0.99808	0.99773	−0.035	OK
3	1.00080	1.00068	−0.012	OK
4	0.99978	0.99932	−0.046	OK
5	0.99839	0.99833	−0.005	OK
6	0.99724	0.99715	−0.010	OK
7	0.99928	0.99898	−0.030	OK
8	1.00160	1.00186	0.026	OK
9	0.99829	0.99822	−0.007	OK
10	1.00199	1.00179	−0.020	OK
11	0.99932	0.99929	−0.003	OK
12	1.00028	1.00011	−0.017	OK
13	0.99817	0.99793	−0.024	OK
14	1.00046	1.00040	−0.007	OK
15	0.99905	0.99903	−0.002	OK
16	0.99761	0.99744	−0.017	OK
17	1.00253	1.00274	0.020	OK
18	0.99828	0.99838	0.010	OK
19	0.99842	0.99827	−0.015	OK
20	0.99731	0.99727	−0.004	OK
21	0.99801	0.99800	0.000	OK
22	0.99908	0.99866	−0.042	OK
23	0.99792	0.99790	−0.002	OK
24	0.99729	0.99712	−0.016	OK
25	0.99783	0.99754	−0.030	OK
26	0.99679	0.99685	0.005	OK
27	0.99805	0.99775	−0.029	OK
28	0.99787	0.99797	0.011	OK
29	0.99803	0.99786	−0.017	OK
30	1.00249	1.00219	−0.030	OK
MAX			0.026	
AVE			−0.012	
MIN			−0.046	
R			0.072	
SIGMA			0.017	
3SIGMA			0.052	
X+3SIGMA			0.039	
X−3SIGMA			−0.064	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 2A T 10Ω F【KJN】

Lot No. Y8511A003 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00535	10.00543	0.001	OK
2	9.99173	9.99178	0.001	OK
3	10.00184	10.00197	0.001	OK
4	9.99747	9.99748	0.000	OK
5	9.99356	9.99363	0.001	OK
6	10.00759	10.00760	0.000	OK
7	9.99835	9.99824	−0.001	OK
8	9.99940	9.99942	0.000	OK
9	10.00361	10.00353	−0.001	OK
10	10.00253	10.00252	0.000	OK
11	9.99234	9.99235	0.000	OK
12	10.00727	10.00719	−0.001	OK
13	10.00901	10.00896	0.000	OK
14	9.98996	9.98992	0.000	OK
15	10.00316	10.00311	0.000	OK
16	9.99553	9.99550	0.000	OK
17	10.00463	10.00463	0.000	OK
18	9.98830	9.98828	0.000	OK
19	9.99905	9.99900	0.000	OK
20	10.00637	10.00639	0.000	OK
21	9.99667	9.99679	0.001	OK
22	10.00609	10.00613	0.000	OK
23	9.99313	9.99308	0.000	OK
24	9.99390	9.99393	0.000	OK
25	10.01244	10.01241	0.000	OK
26	10.00406	10.00400	−0.001	OK
27	9.99000	9.99005	0.000	OK
28	9.99766	9.99769	0.000	OK
29	9.99520	9.99525	0.001	OK
30	9.99939	9.99931	−0.001	OK
MAX			0.001	
AVE			0.000	
MIN			−0.001	
R			0.002	
SIGMA			0.001	
3SIGMA			0.002	
X+3SIGMA			0.002	
X−3SIGMA			−0.002	

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.01569	10.01592	0.002	OK
2	10.01716	10.01513	−0.020	OK
3	9.99649	9.99631	−0.002	OK
4	9.99778	9.99661	−0.012	OK
5	10.00323	10.00250	−0.007	OK
6	9.99119	9.99075	−0.004	OK
7	9.99604	9.99569	−0.004	OK
8	9.99029	9.99056	0.003	OK
9	10.01919	10.01893	−0.003	OK
10	9.99297	9.99307	0.001	OK
11	10.01623	10.01550	−0.007	OK
12	9.99736	9.99605	−0.013	OK
13	10.01047	10.00975	−0.007	OK
14	10.01020	10.00985	−0.003	OK
15	9.99281	9.99192	−0.009	OK
16	9.98657	9.98745	0.009	OK
17	10.00462	10.00372	−0.009	OK
18	10.00862	10.00883	0.002	OK
19	10.00787	10.00817	0.003	OK
20	10.01377	10.01346	−0.003	OK
21	10.01025	10.01004	−0.002	OK
22	9.99744	9.99740	0.000	OK
23	9.99018	9.98989	−0.003	OK
24	9.99325	9.99289	−0.004	OK
25	9.99436	9.99335	−0.010	OK
26	10.01656	10.01653	0.000	OK
27	10.01217	10.01162	−0.006	OK
28	9.99809	9.99819	0.001	OK
29	9.99021	9.98999	−0.002	OK
30	10.00693	10.00612	−0.008	OK
MAX			0.009	
AVE			−0.004	
MIN			−0.020	
R			0.029	
SIGMA			0.006	
3SIGMA			0.017	
X+3SIGMA			0.013	
X−3SIGMA			−0.021	

SAMPLE : RK73H 2A T 1MΩ F【KJN】

Lot No. T8517A042 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00213	1.00189	−0.024	OK
2	1.00151	1.00169	0.018	OK
3	1.00172	1.00144	−0.028	OK
4	1.00128	1.00118	−0.011	OK
5	0.99975	0.99955	−0.020	OK
6	1.00134	1.00111	−0.023	OK
7	0.99964	0.99947	−0.017	OK
8	1.00339	1.00316	−0.023	OK
9	0.99765	0.99742	−0.023	OK
10	1.00298	1.00262	−0.036	OK
11	1.00428	1.00410	−0.018	OK
12	1.00172	1.00153	−0.019	OK
13	1.00108	1.00088	−0.020	OK
14	1.00137	1.00136	0.000	OK
15	1.00301	1.00271	−0.031	OK
16	1.00162	1.00143	−0.019	OK
17	1.00028	1.00001	−0.027	OK
18	1.00014	1.00000	−0.013	OK
19	1.00186	1.00173	−0.013	OK
20	1.00110	1.00087	−0.023	OK
21	0.99965	0.99950	−0.016	OK
22	1.00238	1.00207	−0.031	OK
23	1.00046	1.00036	−0.011	OK
24	1.00111	1.00097	−0.013	OK
25	1.00133	1.00108	−0.024	OK
26	0.99895	0.99859	−0.037	OK
27	1.00149	1.00127	−0.022	OK
28	1.00446	1.00407	−0.038	OK
29	1.00177	1.00157	−0.019	OK
30	1.00346	1.00325	−0.021	OK
MAX			0.018	
AVE			−0.020	
MIN			−0.038	
R			0.056	
SIGMA			0.011	
3SIGMA			0.033	
X+3SIGMA			0.013	
X−3SIGMA			−0.053	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 2B T 10Ω【KJN】

Lot No. Y9821B055

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99682	9.99646	−0.004	OK
2	9.99885	9.99763	−0.012	OK
3	9.99709	9.99627	−0.008	OK
4	10.00919	10.00799	−0.012	OK
5	10.00401	10.00295	−0.011	OK
6	9.99531	9.99517	−0.001	OK
7	10.01377	10.01396	0.002	OK
8	9.99328	9.99299	−0.003	OK
9	9.99944	9.99920	−0.002	OK
10	10.00019	10.00031	0.001	OK
11	9.99324	9.99358	0.003	OK
12	9.99384	9.99428	0.004	OK
13	10.00307	10.00325	0.002	OK
14	10.00634	10.00622	−0.001	OK
15	9.99587	9.99605	0.002	OK
16	9.99707	9.99726	0.002	OK
17	9.99422	9.99430	0.001	OK
18	9.99520	9.99524	0.000	OK
19	10.00284	10.00291	0.001	OK
20	10.00188	10.00206	0.002	OK
21	9.99344	9.99375	0.003	OK
22	10.00242	10.00267	0.002	OK
23	9.99309	9.99343	0.003	OK
24	9.98970	9.98983	0.001	OK
25	9.99362	9.99365	0.000	OK
26	9.99757	9.99760	0.000	OK
27	9.99105	9.99107	0.000	OK
28	10.00600	10.00583	−0.002	OK
29	9.99437	9.99421	−0.002	OK
30	9.99765	9.99785	0.002	OK
MAX			0.004	
AVE			−0.001	
MIN			−0.012	
R			0.017	
SIGMA			0.004	
3SIGMA			0.013	
X+3SIGMA			0.012	
X−3SIGMA			−0.014	

SAMPLE : RK73H 2B T 10KΩ【KJN】

Lot No. T9811B107

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99771	9.99893	0.012	OK
2	9.99450	9.99650	0.020	OK
3	9.98329	9.98364	0.004	OK
4	10.00138	10.00257	0.012	OK
5	9.99432	9.99527	0.009	OK
6	9.99422	9.99506	0.008	OK
7	9.99862	9.99968	0.011	OK
8	9.99583	9.99690	0.011	OK
9	9.99463	9.99574	0.011	OK
10	9.98833	9.98902	0.007	OK
11	10.00217	10.00314	0.010	OK
12	10.00233	10.00300	0.007	OK
13	9.99909	9.99798	−0.011	OK
14	9.98537	9.98685	0.015	OK
15	9.98947	9.99059	0.011	OK
16	9.97883	9.98008	0.012	OK
17	10.00516	10.00511	−0.001	OK
18	10.00186	10.00367	0.018	OK
19	9.99975	10.00133	0.016	OK
20	10.00430	10.00668	0.024	OK
21	9.98302	9.98408	0.011	OK
22	10.00021	10.00137	0.012	OK
23	10.00664	10.00701	0.004	OK
24	10.00608	10.00684	0.008	OK
25	9.99605	9.99684	0.008	OK
26	10.00240	10.00330	0.009	OK
27	10.00595	10.00683	0.009	OK
28	10.00419	10.00532	0.011	OK
29	10.00545	10.00569	0.002	OK
30	10.00804	10.00881	0.008	OK
MAX			0.024	
AVE			0.010	
MIN			−0.011	
R			0.035	
SIGMA			0.006	
3SIGMA			0.019	
X+3SIGMA			0.029	
X−3SIGMA			−0.010	

SAMPLE : RK73H 2B T 1MΩ【KJN】

Lot No. Y9812B023

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00038	1.00071	0.034	OK
2	1.00057	1.00086	0.028	OK
3	1.00180	1.00205	0.025	OK
4	1.00083	1.00111	0.028	OK
5	1.00096	1.00106	0.010	OK
6	1.00083	1.00088	0.005	OK
7	1.00027	1.00033	0.006	OK
8	1.00046	1.00053	0.007	OK
9	1.00089	1.00100	0.011	OK
10	1.00133	1.00141	0.008	OK
11	1.00050	1.00065	0.015	OK
12	1.00038	1.00049	0.011	OK
13	1.00084	1.00107	0.023	OK
14	1.00060	1.00093	0.032	OK
15	1.00115	1.00135	0.021	OK
16	1.00112	1.00121	0.009	OK
17	1.00296	1.00315	0.019	OK
18	1.00133	1.00151	0.018	OK
19	0.99993	1.00017	0.024	OK
20	0.99872	0.99887	0.015	OK
21	1.00064	1.00098	0.034	OK
22	0.99915	0.99970	0.055	OK
23	1.00106	1.00131	0.025	OK
24	0.99999	1.00027	0.028	OK
25	1.00158	1.00169	0.010	OK
26	1.00102	1.00127	0.026	OK
27	1.00042	1.00063	0.021	OK
28	1.00029	1.00042	0.013	OK
29	1.00065	1.00070	0.005	OK
30	0.99968	0.99995	0.027	OK
MAX			0.055	
AVE			0.020	
MIN			0.005	
R			0.050	
SIGMA			0.011	
3SIGMA			0.034	
X+3SIGMA			0.054	
X−3SIGMA			−0.014	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H 2E T 10Ω【KJN】

Lot No. Y980847

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98603	9.98571	−0.003	OK
2	9.99165	9.99144	−0.002	OK
3	9.98236	9.98228	−0.001	OK
4	9.98451	9.98471	0.002	OK
5	9.98996	9.98911	−0.008	OK
6	9.97897	9.97804	−0.009	OK
7	9.98360	9.98369	0.001	OK
8	9.98817	9.98792	−0.003	OK
9	9.98863	9.98833	−0.003	OK
10	9.98973	9.98915	−0.006	OK
11	9.99221	9.99156	−0.007	OK
12	9.98408	9.98389	−0.002	OK
13	10.00008	9.99986	−0.002	OK
14	9.99228	9.99144	−0.008	OK
15	9.98764	9.98669	−0.009	OK
16	9.99443	9.99351	−0.009	OK
17	9.99118	9.99046	−0.007	OK
18	9.98276	9.98291	0.001	OK
19	9.99167	9.99134	−0.003	OK
20	9.99359	9.99413	0.005	OK
21	9.99222	9.99125	−0.010	OK
22	9.99643	9.99628	−0.001	OK
23	9.98460	9.98381	−0.008	OK
24	9.98372	9.98264	−0.011	OK
25	9.98349	9.98263	−0.009	OK
26	9.99473	9.99563	0.009	OK
27	9.99503	9.99582	0.008	OK
28	9.99114	9.99150	0.004	OK
29	9.98456	9.98352	−0.010	OK
30	9.98597	9.98683	0.009	OK
MAX			0.009	
AVE			−0.003	
MIN			−0.011	
R			0.020	
SIGMA			0.006	
3SIGMA			0.018	
X+3SIGMA			0.015	
X−3SIGMA			−0.021	

SAMPLE : RK73H 2E T 10KΩ【KJN】

Lot No. T980395

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99777	9.99640	−0.014	OK
2	9.99179	9.99310	0.013	OK
3	9.99043	9.99113	0.007	OK
4	9.98769	9.98816	0.005	OK
5	9.99700	9.99453	−0.025	OK
6	9.98746	9.98791	0.004	OK
7	9.99561	9.99256	−0.031	OK
8	9.98913	9.99233	0.032	OK
9	9.98661	9.98734	0.007	OK
10	10.00704	10.00698	−0.001	OK
11	9.98495	9.98448	−0.005	OK
12	9.98267	9.98654	0.039	OK
13	9.99429	9.99045	−0.038	OK
14	9.97925	9.97936	0.001	OK
15	9.98665	9.98661	0.000	OK
16	9.98647	9.98845	0.020	OK
17	9.99882	9.99707	−0.018	OK
18	9.99015	9.99030	0.002	OK
19	9.98776	9.98963	0.019	OK
20	9.99461	9.99548	0.009	OK
21	9.98442	9.98830	0.039	OK
22	9.99094	9.99192	0.010	OK
23	9.98477	9.98583	0.011	OK
24	9.98152	9.98269	0.012	OK
25	9.97917	9.98223	0.031	OK
26	9.99518	9.99542	0.002	OK
27	9.97982	9.98069	0.009	OK
28	10.00318	10.00415	0.010	OK
29	9.99413	9.99170	−0.024	OK
30	9.98549	9.98580	0.003	OK
MAX			0.039	
AVE			0.004	
MIN			−0.038	
R			0.077	
SIGMA			0.019	
3SIGMA			0.056	
X+3SIGMA			0.061	
X−3SIGMA			−0.052	

SAMPLE : RK73H 2E T 1MΩ【KJN】

Lot No. T950634

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	0.99974	0.99978	0.004	OK
2	0.99861	0.99879	0.018	OK
3	1.00143	1.00150	0.007	OK
4	0.99955	0.99984	0.028	OK
5	1.00171	1.00163	−0.009	OK
6	1.00018	1.00000	−0.018	OK
7	0.99926	0.99939	0.013	OK
8	0.99907	0.99929	0.022	OK
9	0.99982	1.00032	0.051	OK
10	0.99966	0.99979	0.013	OK
11	0.99996	1.00001	0.006	OK
12	0.99759	0.99771	0.012	OK
13	0.99960	0.99999	0.039	OK
14	0.99996	1.00020	0.024	OK
15	1.00102	1.00140	0.038	OK
16	0.99910	0.99908	−0.001	OK
17	1.00141	1.00153	0.012	OK
18	1.00099	1.00057	−0.042	OK
19	0.99947	0.99962	0.015	OK
20	0.99996	1.00023	0.027	OK
21	0.99991	0.99966	−0.025	OK
22	0.99640	0.99654	0.014	OK
23	0.99900	0.99889	−0.011	OK
24	1.00127	1.00131	0.004	OK
25	1.00161	1.00182	0.021	OK
26	1.00120	1.00065	−0.054	OK
27	1.00146	1.00163	0.017	OK
28	1.00005	1.00026	0.020	OK
29	1.00210	1.00190	−0.019	OK
30	1.00068	1.00089	0.021	OK
MAX			0.051	
AVE			0.008	
MIN			−0.054	
R			0.105	
SIGMA			0.023	
3SIGMA			0.069	
X+3SIGMA			0.077	
X−3SIGMA			−0.061	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H W2H T 10Ω F【KJN】

Lot No. T860860

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99008	9.98531	−0.048	OK
2	9.99998	9.99534	−0.046	OK
3	9.99741	9.99294	−0.045	OK
4	9.98023	9.97577	−0.045	OK
5	9.98602	9.98195	−0.041	OK
6	9.98506	9.98101	−0.041	OK
7	9.98592	9.98185	−0.041	OK
8	9.99600	9.99195	−0.041	OK
9	9.99773	9.99385	−0.039	OK
10	9.99328	9.98955	−0.037	OK
11	9.99159	9.99006	−0.015	OK
12	9.98575	9.98418	−0.016	OK
13	9.99881	9.99728	−0.015	OK
14	9.99401	9.99217	−0.018	OK
15	9.99379	9.99199	−0.018	OK
16	9.98972	9.98771	−0.020	OK
17	10.01079	10.00872	−0.021	OK
18	9.99399	9.99177	−0.022	OK
19	10.01344	10.01131	−0.021	OK
20	9.99232	9.99019	−0.021	OK
21	9.98697	9.98412	−0.028	OK
22	9.99705	9.99421	−0.028	OK
23	9.98616	9.98325	−0.029	OK
24	9.98846	9.98566	−0.028	OK
25	9.98544	9.98262	−0.028	OK
26	9.98841	9.98557	−0.028	OK
27	9.98835	9.98540	−0.030	OK
28	10.00998	10.00720	−0.028	OK
29	10.00989	10.00699	−0.029	OK
30	10.00340	10.00090	−0.025	OK
MAX			−0.015	
AVE			−0.030	
MIN			−0.048	
R			0.032	
SIGMA			0.010	
3SIGMA			0.030	
X+3SIGMA			0.001	
X−3SIGMA			−0.060	

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99563	9.99620	0.006	OK
2	10.00416	10.00465	0.005	OK
3	9.99718	9.99742	0.002	OK
4	10.00342	10.00380	0.004	OK
5	9.99898	9.99826	−0.007	OK
6	9.98949	9.98997	0.005	OK
7	9.98551	9.98573	0.002	OK
8	9.99801	9.99807	0.001	OK
9	9.99810	9.99790	−0.002	OK
10	9.98508	9.98572	0.006	OK
11	10.00700	10.00698	0.000	OK
12	9.98399	9.98519	0.012	OK
13	9.98807	9.98881	0.007	OK
14	9.99407	9.99438	0.003	OK
15	9.99537	9.99566	0.003	OK
16	9.99267	9.99262	0.000	OK
17	9.99454	9.99503	0.005	OK
18	9.98986	9.99003	0.002	OK
19	9.98932	9.98977	0.005	OK
20	9.99738	9.99769	0.003	OK
21	9.99653	9.99715	0.006	OK
22	10.00004	10.00297	0.029	OK
23	9.98925	9.98944	0.002	OK
24	10.00125	10.00129	0.000	OK
25	9.99181	9.99164	−0.002	OK
26	9.99079	9.99144	0.006	OK
27	9.99048	9.99053	0.000	OK
28	9.98865	9.98874	0.001	OK
29	9.99824	9.99848	0.002	OK
30	10.00013	10.00035	0.002	OK
MAX			0.029	
AVE			0.004	
MIN			−0.007	
R			0.037	
SIGMA			0.006	
3SIGMA			0.018	
X+3SIGMA			0.022	
X−3SIGMA			−0.014	

SAMPLE : RK73H W2H T 1MΩ F【KJN】

Lot No. T850808

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	0.99826	0.99835	0.008	OK
2	0.99770	0.99808	0.038	OK
3	0.99794	0.99805	0.011	OK
4	0.99751	0.99751	0.000	OK
5	0.99848	0.99864	0.016	OK
6	0.99983	0.99989	0.006	OK
7	0.99775	0.99790	0.015	OK
8	0.99940	0.99942	0.002	OK
9	0.99943	0.99939	−0.004	OK
10	0.99834	0.99852	0.019	OK
11	0.99864	0.99864	0.000	OK
12	0.99869	0.99881	0.012	OK
13	0.99821	0.99829	0.009	OK
14	0.99794	0.99803	0.009	OK
15	0.99604	0.99613	0.009	OK
16	0.99896	0.99895	0.000	OK
17	0.99865	0.99881	0.017	OK
18	0.99832	0.99845	0.013	OK
19	0.99958	0.99955	−0.003	OK
20	0.99780	0.99801	0.021	OK
21	0.99837	0.99834	−0.003	OK
22	0.99821	0.99809	−0.012	OK
23	0.99847	0.99837	−0.010	OK
24	0.99925	0.99928	0.003	OK
25	0.99785	0.99794	0.009	OK
26	0.99857	0.99878	0.021	OK
27	0.99957	0.99957	0.000	OK
28	0.99798	0.99799	0.001	OK
29	0.99881	0.99877	−0.004	OK
30	0.99817	0.99829	0.012	OK
MAX			0.038	
AVE			0.007	
MIN			−0.012	
R			0.050	
SIGMA			0.011	
3SIGMA			0.032	
X+3SIGMA			0.039	
X−3SIGMA			−0.025	

TEST ITEM : 14.Vibration

SPEC : MIL-STD-202 Method 204

SAMPLE : RK73H W3A T 10Ω【KJN】

Lot No. Y740869

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99017	9.99112	0.009	OK
2	9.98500	9.98570	0.007	OK
3	9.98929	9.99017	0.009	OK
4	9.99093	9.99171	0.008	OK
5	9.98793	9.98875	0.008	OK
6	9.99029	9.99119	0.009	OK
7	9.98914	9.99000	0.009	OK
8	9.99205	9.99280	0.008	OK
9	9.99376	9.99461	0.009	OK
10	9.98399	9.98480	0.008	OK
11	9.99099	9.99187	0.009	OK
12	9.99001	9.99066	0.007	OK
13	9.98714	9.98791	0.008	OK
14	9.99135	9.99200	0.006	OK
15	9.98938	9.99007	0.007	OK
16	9.99155	9.99224	0.007	OK
17	9.99127	9.99202	0.007	OK
18	9.98669	9.98739	0.007	OK
19	9.99195	9.99274	0.008	OK
20	9.99256	9.99336	0.008	OK
21	9.99477	9.99570	0.009	OK
22	9.98947	9.99024	0.008	OK
23	9.99187	9.99249	0.006	OK
24	9.99268	9.99338	0.007	OK
25	9.99320	9.99393	0.007	OK
26	9.99240	9.99301	0.006	OK
27	9.98996	9.99067	0.007	OK
28	9.99076	9.99147	0.007	OK
29	9.99157	9.99235	0.008	OK
30	9.98689	9.98772	0.008	OK
MAX			0.009	
AVE			0.008	
MIN			0.006	
R			0.003	
SIGMA			0.001	
3SIGMA			0.003	
X+3SIGMA			0.010	
X-3SIGMA			0.005	

SAMPLE : RK73H W3A T 10KΩ【KJN】

Lot No. T721882

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98958	9.98821	-0.014	OK
2	9.98747	9.98783	0.004	OK
3	9.98692	9.98580	-0.011	OK
4	9.98791	9.98644	-0.015	OK
5	9.98746	9.98655	-0.009	OK
6	9.99567	9.99424	-0.014	OK
7	9.98130	9.98016	-0.011	OK
8	9.98380	9.98280	-0.010	OK
9	9.99079	9.98944	-0.014	OK
10	9.99085	9.98996	-0.009	OK
11	9.98611	9.98502	-0.011	OK
12	9.98928	9.98876	-0.005	OK
13	9.98741	9.98628	-0.011	OK
14	9.98411	9.98366	-0.005	OK
15	9.98873	9.98745	-0.013	OK
16	9.98548	9.98386	-0.016	OK
17	9.98511	9.98351	-0.016	OK
18	9.98675	9.98580	-0.009	OK
19	9.98517	9.98433	-0.008	OK
20	9.98709	9.98617	-0.009	OK
21	9.98480	9.98381	-0.010	OK
22	9.98100	9.98019	-0.008	OK
23	9.98344	9.98232	-0.011	OK
24	9.98321	9.98181	-0.014	OK
25	9.98976	9.98893	-0.008	OK
26	9.98593	9.98409	-0.018	OK
27	9.98809	9.98697	-0.011	OK
28	9.98790	9.98695	-0.010	OK
29	9.98739	9.98620	-0.012	OK
30	9.98211	9.98172	-0.004	OK
MAX			0.004	
AVE			-0.010	
MIN			-0.018	
R			0.022	
SIGMA			0.004	
3SIGMA			0.013	
X+3SIGMA			0.002	
X-3SIGMA			-0.023	

SAMPLE : RK73H W3A T 1MΩ【KJN】

Lot No. Y740981

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	1.00053	1.00024	-0.030	OK
2	1.00008	1.00014	0.005	OK
3	0.99998	0.99977	-0.021	OK
4	1.00143	1.00117	-0.027	OK
5	0.99932	0.99921	-0.011	OK
6	1.00102	1.00067	-0.035	OK
7	1.00025	1.00010	-0.015	OK
8	0.99864	0.99843	-0.020	OK
9	0.99918	0.99899	-0.019	OK
10	1.00057	1.00039	-0.018	OK
11	1.00044	1.00028	-0.016	OK
12	0.99956	0.99948	-0.008	OK
13	0.99992	0.99970	-0.022	OK
14	1.00040	1.00034	-0.005	OK
15	1.00021	1.00004	-0.017	OK
16	0.99978	0.99966	-0.012	OK
17	0.99789	0.99773	-0.016	OK
18	1.00046	1.00035	-0.010	OK
19	1.00020	0.99999	-0.021	OK
20	0.99966	0.99964	-0.001	OK
21	0.99948	0.99922	-0.026	OK
22	0.99962	0.99954	-0.008	OK
23	1.00120	1.00093	-0.027	OK
24	0.99978	0.99950	-0.029	OK
25	1.00052	1.00030	-0.022	OK
26	0.99924	0.99892	-0.032	OK
27	1.00085	1.00059	-0.026	OK
28	1.00083	1.00063	-0.020	OK
29	0.99978	0.99961	-0.017	OK
30	1.00073	1.00068	-0.005	OK
MAX			0.005	
AVE			-0.018	
MIN			-0.035	
R			0.041	
SIGMA			0.009	
3SIGMA			0.028	
X+3SIGMA			0.011	
X-3SIGMA			-0.046	

TEST ITEM : 15.Resistance to Soldering Heat

SPEC : MIL-STD-202 Method 210

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00800	10.00100	−0.070	OK
2	9.98700	9.98100	−0.060	OK
3	9.98600	9.98000	−0.060	OK
4	9.99200	9.98400	−0.080	OK
5	10.01300	10.00800	−0.050	OK
6	10.03100	10.02600	−0.050	OK
7	9.97400	9.96800	−0.060	OK
8	10.00700	10.00100	−0.060	OK
9	10.01000	10.00400	−0.060	OK
10	10.03200	10.02900	−0.030	OK
11	10.00000	9.99600	−0.040	OK
12	9.96500	9.96900	0.040	OK
13	9.97400	9.97500	0.010	OK
14	10.04400	10.04360	−0.004	OK
15	9.97600	9.97200	−0.040	OK
16	9.96700	9.96200	−0.050	OK
17	10.00200	9.99800	−0.040	OK
18	9.95300	9.94800	−0.050	OK
19	9.95400	9.94700	−0.070	OK
20	9.94600	9.94200	−0.040	OK
21	9.95100	9.95700	0.060	OK
22	10.01300	10.00600	−0.070	OK
23	10.01400	10.00800	−0.060	OK
24	10.01050	10.01040	−0.001	OK
25	9.95700	9.95300	−0.040	OK
26	10.04000	10.03600	−0.040	OK
27	9.97900	9.97600	−0.030	OK
28	9.99100	9.99800	0.070	OK
29	9.95600	9.95300	−0.030	OK
30	9.96700	9.96700	0.000	OK
MAX			0.070	
AVE			−0.034	
MIN			−0.080	
R			0.150	
SIGMA			0.038	
3SIGMA			0.114	
X＋3SIGMA			0.080	
X－3SIGMA			−0.147	

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.02656	10.02092	−0.056	OK
2	9.99035	9.98472	−0.056	OK
3	10.02659	10.01956	−0.070	OK
4	9.99910	9.99663	−0.025	OK
5	9.99959	10.00437	0.048	OK
6	10.00945	10.01063	0.012	OK
7	10.00089	10.00288	0.020	OK
8	10.03825	10.04049	0.022	OK
9	9.98220	9.98115	−0.010	OK
10	9.99502	9.99401	−0.010	OK
11	10.01471	10.01965	0.049	OK
12	9.99113	9.99179	0.007	OK
13	10.01809	10.02158	0.035	OK
14	9.99438	9.99432	−0.001	OK
15	10.01392	10.01706	0.031	OK
16	10.00655	10.00366	−0.029	OK
17	9.98966	9.99598	0.063	OK
18	10.02544	10.02996	0.045	OK
19	9.99401	9.99644	0.024	OK
20	10.03718	10.03813	0.009	OK
21	9.98942	9.98802	−0.014	OK
22	10.01718	10.02046	0.033	OK
23	10.01724	10.01693	−0.003	OK
24	9.99281	9.99095	−0.019	OK
25	9.98717	9.98713	0.000	OK
26	9.98261	9.98841	0.058	OK
27	9.98553	9.98242	−0.031	OK
28	10.01682	10.01912	0.023	OK
29	10.03870	10.04068	0.020	OK
30	9.99058	9.99278	0.022	OK
MAX			0.063	
AVE			0.007	
MIN			−0.070	
R			0.133	
SIGMA			0.034	
3SIGMA			0.102	
X＋3SIGMA			0.109	
X－3SIGMA			−0.096	

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99128	9.99157	0.003	OK
2	10.00243	10.00293	0.005	OK
3	10.00412	10.00351	−0.006	OK
4	9.94839	9.94622	−0.022	OK
5	9.99799	10.00040	0.024	OK
6	10.02487	10.02538	0.005	OK
7	10.05602	10.05734	0.013	OK
8	9.98775	9.98727	−0.005	OK
9	9.97864	9.97977	0.011	OK
10	9.99333	9.99404	0.007	OK
11	10.00838	10.00936	0.010	OK
12	9.97014	9.97080	0.007	OK
13	9.99532	9.99696	0.016	OK
14	9.96506	9.96573	0.007	OK
15	9.98732	9.98728	0.000	OK
16	10.02929	10.03035	0.011	OK
17	9.99456	9.99425	−0.003	OK
18	10.00705	10.00784	0.008	OK
19	9.98123	9.98122	0.000	OK
20	9.98910	9.99092	0.018	OK
21	10.00772	10.00730	−0.004	OK
22	9.98117	9.98026	−0.009	OK
23	9.99200	9.99616	0.042	OK
24	9.97605	9.97620	0.002	OK
25	10.00815	10.00725	−0.009	OK
26	9.98680	9.98660	−0.002	OK
27	10.01436	10.01488	0.005	OK
28	9.96084	9.96128	0.004	OK
29	9.98800	9.98959	0.016	OK
30	10.01788	10.01876	0.009	OK
MAX			0.042	
AVE			0.005	
MIN			−0.022	
R			0.063	
SIGMA			0.012	
3SIGMA			0.035	
X＋3SIGMA			0.040	
X－3SIGMA			−0.029	

TEST ITEM : 15.Resistance to Soldering Heat

SPEC : MIL-STD-202 Method 210

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.99594	9.99468	−0.013	OK
2	10.01641	10.01675	0.003	OK
3	10.01095	10.00923	−0.017	OK
4	9.99938	9.99806	−0.013	OK
5	9.99464	9.99309	−0.015	OK
6	10.00991	10.00984	−0.001	OK
7	9.99295	9.99232	−0.006	OK
8	9.99385	9.99362	−0.002	OK
9	9.99243	9.99236	−0.001	OK
10	10.01699	10.01632	−0.007	OK
11	9.99862	9.99821	−0.004	OK
12	10.01054	10.01063	0.001	OK
13	10.01365	10.01315	−0.005	OK
14	9.98837	9.98804	−0.003	OK
15	10.01058	10.01102	0.004	OK
16	10.00435	10.00431	0.000	OK
17	10.00244	10.00158	−0.009	OK
18	10.01010	10.00991	−0.002	OK
19	10.00254	10.00228	−0.003	OK
20	10.01014	10.00887	−0.013	OK
21	9.99264	9.99137	−0.013	OK
22	9.99681	9.99642	−0.004	OK
23	9.99313	9.99251	−0.006	OK
24	10.01021	10.01001	−0.002	OK
25	9.99494	9.99471	−0.002	OK
26	10.00307	10.00245	−0.006	OK
27	9.99690	9.99688	0.000	OK
28	9.99428	9.99449	0.002	OK
29	9.98327	9.98399	0.007	OK
30	9.99119	9.99061	−0.006	OK
MAX			0.007	
AVE			−0.004	
MIN			−0.017	
R			0.024	
SIGMA			0.006	
3SIGMA			0.018	
X＋3SIGMA			0.013	
X－3SIGMA			−0.022	

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	10.00397	10.00248	−0.015	OK
2	9.99926	9.99771	−0.015	OK
3	10.00560	10.00284	−0.028	OK
4	9.99424	9.99166	−0.026	OK
5	10.00854	10.00722	−0.013	OK
6	10.00113	9.99823	−0.029	OK
7	10.00226	9.99470	−0.076	OK
8	9.99101	9.98846	−0.026	OK
9	10.00699	10.00508	−0.019	OK
10	10.02041	10.01885	−0.016	OK
11	9.99601	9.99397	−0.020	OK
12	9.99963	9.99712	−0.025	OK
13	9.99936	9.99784	−0.015	OK
14	9.99459	9.99214	−0.024	OK
15	10.00765	10.00458	−0.031	OK
16	10.01436	10.01208	−0.023	OK
17	10.00486	10.00217	−0.027	OK
18	9.99492	9.99234	−0.026	OK
19	10.00699	10.00467	−0.023	OK
20	9.99481	9.99329	−0.015	OK
21	9.99500	9.99412	−0.009	OK
22	9.99718	9.99547	−0.017	OK
23	10.00590	10.00362	−0.023	OK
24	10.00637	10.00410	−0.023	OK
25	10.00364	10.00150	−0.021	OK
26	10.00341	10.00117	−0.022	OK
27	10.00649	10.00429	−0.022	OK
28	9.99745	9.99495	−0.025	OK
29	10.00644	10.00442	−0.020	OK
30	10.00981	10.00844	−0.014	OK
MAX			−0.009	
AVE			−0.023	
MIN			−0.076	
R			0.067	
SIGMA			0.011	
3SIGMA			0.034	
X＋3SIGMA			0.011	
X－3SIGMA			−0.057	

SAMPLE : RK73H 2E T 10KΩ F【KJN】

Lot No. T980395

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.97419	9.97397	−0.002	OK
2	9.98640	9.98567	−0.007	OK
3	10.00081	10.00042	−0.004	OK
4	9.98770	9.98727	−0.004	OK
5	9.99041	9.99009	−0.003	OK
6	9.99773	9.99736	−0.004	OK
7	9.98072	9.98070	0.000	OK
8	9.99469	9.99473	0.000	OK
9	9.98463	9.98405	−0.006	OK
10	9.98191	9.98143	−0.005	OK
11	9.98369	9.98334	−0.003	OK
12	9.97681	9.97649	−0.003	OK
13	9.99069	9.99033	−0.004	OK
14	9.98674	9.98682	0.001	OK
15	9.98561	9.98557	0.000	OK
16	9.99109	9.99167	0.006	OK
17	9.99470	9.99425	−0.005	OK
18	9.98304	9.98257	−0.005	OK
19	9.98600	9.98586	−0.001	OK
20	9.98770	9.98686	−0.008	OK
21	9.98253	9.98176	−0.008	OK
22	9.97742	9.97778	0.004	OK
23	9.98930	9.98857	−0.007	OK
24	9.99300	9.99254	−0.005	OK
25	9.99437	9.99367	−0.007	OK
26	9.98792	9.98741	−0.005	OK
27	9.98879	9.98899	0.002	OK
28	9.98476	9.98417	−0.006	OK
29	9.98258	9.98243	−0.001	OK
30	9.99201	9.99168	−0.003	OK
MAX			0.006	
AVE			−0.003	
MIN			−0.008	
R			0.014	
SIGMA			0.003	
3SIGMA			0.010	
X＋3SIGMA			0.007	
X－3SIGMA			−0.013	

TEST ITEM : 15.Resistance to Soldering Heat

SPEC : MIL-STD-202 Method 210

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	Initial	After	%	EXTERNAL
1	9.98606	9.98462	−0.014	OK
2	9.99644	9.99549	−0.010	OK
3	9.99064	9.98915	−0.015	OK
4	9.98394	9.98224	−0.017	OK
5	9.99230	9.99038	−0.019	OK
6	9.99386	9.99198	−0.019	OK
7	10.00797	10.00601	−0.020	OK
8	9.98043	9.97872	−0.017	OK
9	9.99420	9.99393	−0.003	OK
10	9.98275	9.98100	−0.017	OK
11	9.99589	9.99417	−0.017	OK
12	9.99114	9.98951	−0.016	OK
13	9.99916	9.99748	−0.017	OK
14	9.98718	9.98531	−0.019	OK
15	9.98920	9.98765	−0.015	OK
16	9.99532	9.99357	−0.018	OK
17	10.00516	10.00390	−0.013	OK
18	9.99493	9.99319	−0.017	OK
19	9.98958	9.98799	−0.016	OK
20	9.99990	9.99878	−0.011	OK
21	9.99403	9.99271	−0.013	OK
22	9.99015	9.98840	−0.018	OK
23	9.98572	9.98425	−0.015	OK
24	9.98310	9.98173	−0.014	OK
25	9.98848	9.98690	−0.016	OK
26	9.97953	9.97833	−0.012	OK
27	9.98165	9.97985	−0.018	OK
28	9.98280	9.98134	−0.015	OK
29	9.99265	9.99110	−0.016	OK
30	9.99583	9.99442	−0.014	OK
MAX			−0.003	
AVE			−0.015	
MIN			−0.020	
R			0.017	
SIGMA			0.003	
3SIGMA			0.010	
X＋3SIGMA			−0.005	
X－3SIGMA			−0.025	

SAMPLE : RK73H W3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 30

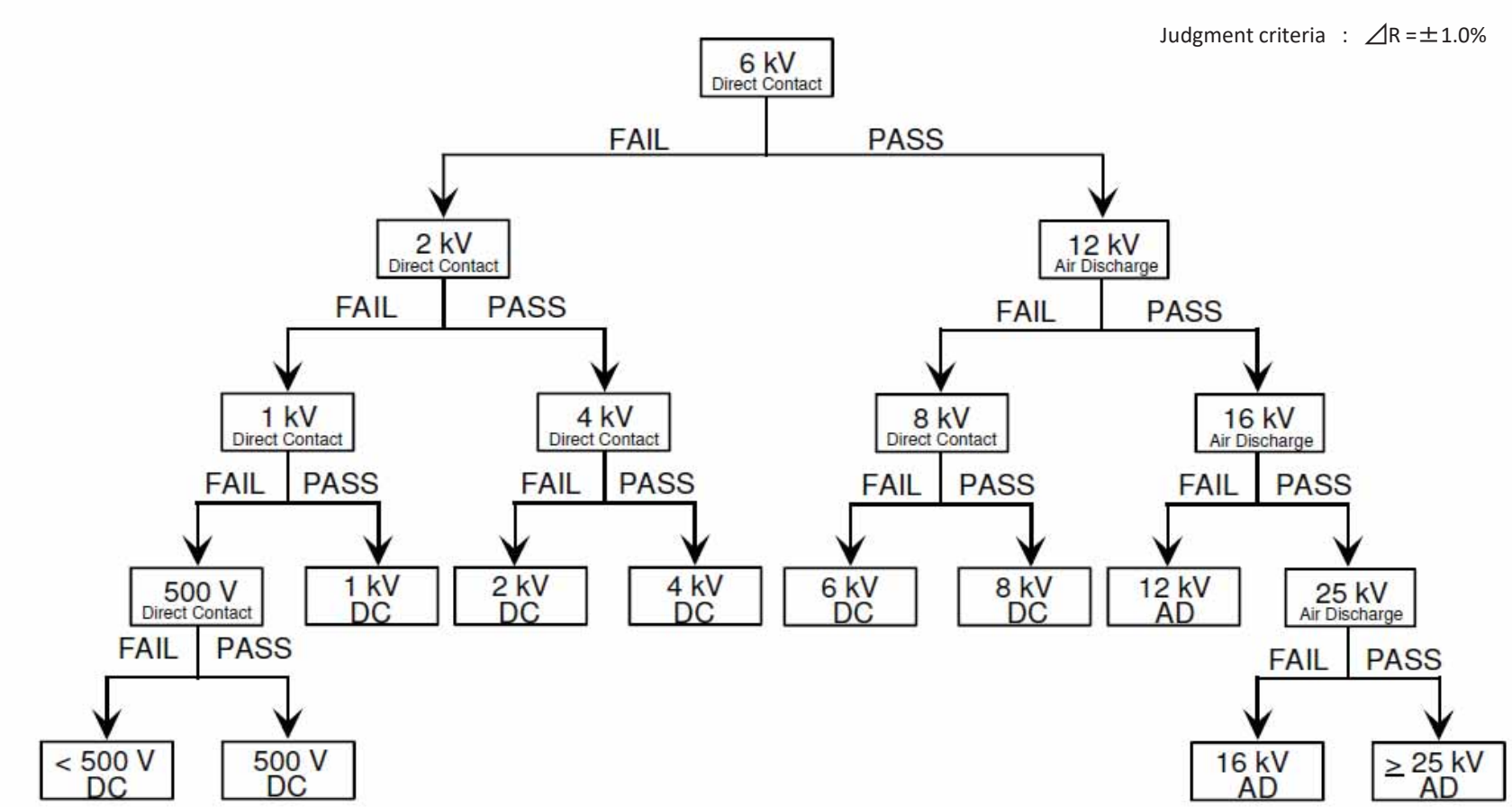
No.	Initial	After	%	EXTERNAL
1	9.98482	9.98326	−0.016	OK
2	9.98678	9.98464	−0.021	OK
3	9.98443	9.98221	−0.022	OK
4	9.98205	9.98022	−0.018	OK
5	9.97915	9.97708	−0.021	OK
6	9.98384	9.98254	−0.013	OK
7	9.99076	9.98896	−0.018	OK
8	9.98553	9.98386	−0.017	OK
9	9.98626	9.98453	−0.017	OK
10	9.98359	9.98189	−0.017	OK
11	9.98434	9.98277	−0.016	OK
12	9.98371	9.98193	−0.018	OK
13	9.97991	9.97877	−0.011	OK
14	9.98714	9.98565	−0.015	OK
15	9.98032	9.98024	−0.001	OK
16	9.98472	9.98288	−0.018	OK
17	9.98404	9.98148	−0.026	OK
18	9.98503	9.98298	−0.021	OK
19	9.98549	9.98306	−0.024	OK
20	9.98070	9.97957	−0.011	OK
21	9.98711	9.98563	−0.015	OK
22	9.97972	9.97804	−0.017	OK
23	9.97758	9.97616	−0.014	OK
24	9.98677	9.98519	−0.016	OK
25	9.98456	9.98263	−0.019	OK
26	9.98217	9.98049	−0.017	OK
27	9.98166	9.98033	−0.013	OK
28	9.98231	9.98110	−0.012	OK
29	9.98129	9.97982	−0.015	OK
30	9.98138	9.97984	−0.015	OK
MAX			−0.001	
AVE			−0.017	
MIN			−0.026	
R			0.025	
SIGMA			0.005	
3SIGMA			0.014	
X＋3SIGMA			−0.003	
X－3SIGMA			−0.030	

TEST ITEM : 17.ESD

Test Purpose : Classify the components according to the highest ESD voltage level survived during ESD testing.

○ESD Test Flow Diagram

Judgment criteria : ⊿R =±1.0%



(DC = Direct Contact Discharge, AD = Air Discharge)

TEST ITEM : 17.ESD

Test Purpose : Classify the components according to the highest ESD voltage level survived during ESD testing.

○PASSIVE COMPONENT HBM ESD Classification Levels

Component Classification	Maximum Withstand Voltage
1A	< 500 V (DC)
1B	500 V (DC) to < 1000 V (DC)
1C	1000 V (DC) to < 2000 V (DC)
2	2000 V (DC) to < 4000 V (DC)
3	4000 V (DC) to < 6000 V (DC)
4	6000 V (DC) to < 8000 V (DC)
5A	8000 V (DC) to < 12,000 V (AD)
5B	12,000 V (AD) to < 16,000 V (AD)
5C	16,000 V (AD) to < 25,000 V (AD)
6	≥ 25,000 V (AD)

(DC = Direct Contact Discharge, AD = Air Discharge)

TEST ITEM : 17.ESD

SPEC : AEC-Q200-002

SAMPLE : RK73H 1HT 10KΩ 【KJN】

Lot No. 8410020551

LIMIT : ± 1.0 %
NUMBER : 15

	TEST1	500VDC

No.	Initial	After	%	EXTERNAL
1	9.96403	9.87301	−0.914	OK
2	9.97725	9.89248	−0.850	OK
3	9.92682	9.86893	−0.583	OK
4	9.94999	9.88371	−0.666	OK
5	9.96724	9.90845	−0.590	OK
6	9.95270	9.87998	−0.731	OK
7	9.95156	9.88969	−0.622	OK
8	9.98817	9.92195	−0.663	OK
9	9.95418	9.88553	−0.690	OK
10	9.96821	9.96427	−0.039	OK
11	10.01566	9.94189	−0.737	OK
12	10.00319	9.95010	−0.531	OK
13	10.00648	9.93437	−0.721	OK
14	9.95660	9.92311	−0.336	OK
15	9.95559	9.88287	−0.731	OK
MAX			−0.039	
AVE			−0.627	
MIN			−0.914	
R			0.874	
SIGMA			0.211	
3SIGMA			0.633	

Judgment	PASS

Component Classification Levels	1B

SAMPLE : RK73H 1ET 10KΩ 【KJN】

Lot No. T7512E014

LIMIT : ± 1.0 %
NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	9.98290	7.95970	−20.267	OK
2	10.00550	7.71230	−22.919	OK
3	9.99230	7.78890	−22.051	OK
4	10.00070	7.69670	−23.038	OK
5	10.01470	8.37710	−16.352	OK
6	10.00490	8.35300	−16.511	OK
7	9.99990	8.08190	−19.180	OK
8	10.01430	7.84270	−21.685	OK
9	10.01110	7.68830	−23.202	OK
10	9.99090	7.89690	−20.959	OK
11	10.00470	7.76260	−22.410	OK
12	10.01260	7.49010	−25.193	OK
13	9.99190	8.00720	−19.863	OK
14	10.01300	7.69250	−23.175	OK
15	9.99900	8.05690	−19.423	OK
MAX			−16.352	
AVE			−21.082	
MIN			−25.193	
R			8.841	
SIGMA			2.505	
3SIGMA			7.515	

Judgment	FAIL

SAMPLE : RK73H 1ET 10KΩ 【KJN】

Lot No. T7512E014

LIMIT : ± 1.0 %
NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	9.99300	9.09830	−8.953	OK
2	9.99550	9.07610	−9.198	OK
3	9.98120	9.09600	−8.869	OK
4	9.99900	9.08530	−9.138	OK
5	10.01680	9.09910	−9.162	OK
6	10.00290	9.09370	−9.089	OK
7	10.01050	9.09930	−9.102	OK
8	10.01270	9.16300	−8.486	OK
9	10.00890	9.14750	−8.606	OK
10	10.00190	9.11480	−8.869	OK
11	10.00000	9.12620	−8.738	OK
12	10.00830	9.09610	−9.114	OK
13	10.01390	9.13530	−8.774	OK
14	10.01310	9.08790	−9.240	OK
15	10.00540	9.13350	−8.714	OK
MAX			−8.486	
AVE			−8.937	
MIN			−9.240	
R			0.754	
SIGMA			0.235	
3SIGMA			0.704	

Judgment	FAIL

SAMPLE : RK73H 1ET 10KΩ 【KJN】

Lot No. T7512E014

LIMIT : ± 1.0 %
NUMBER : 15

	TEST3	1kVDC

No.	Initial	After	%	EXTERNAL
1	9.98930	9.86100	−1.284	OK
2	9.99110	9.83550	−1.557	OK
3	10.01460	9.86630	−1.481	OK
4	9.99450	9.86660	−1.280	OK
5	10.00190	9.86560	−1.363	OK
6	10.00860	9.87120	−1.373	OK
7	10.00450	9.86410	−1.403	OK
8	10.02600	9.89260	−1.331	OK
9	9.99760	9.86350	−1.341	OK
10	9.99510	9.85550	−1.397	OK
11	10.01870	9.87660	−1.418	OK
12	9.99900	9.84370	−1.553	OK
13	10.01810	9.88450	−1.334	OK
14	10.02800	9.91010	−1.176	OK
15	9.99640	9.86880	−1.276	OK
MAX			−1.176	
AVE			−1.371	
MIN			−1.557	
R			0.382	
SIGMA			0.104	
3SIGMA			0.311	

Judgment	FAIL

SAMPLE : RK73H 1ET 10KΩ 【KJN】

Lot No. T7512E014

LIMIT : ± 1.0 %
NUMBER : 15

	TEST4	500VDC

No.	Initial	After	%	EXTERNAL
1	10.03210	10.02570	−0.064	OK
2	9.99970	9.98880	−0.109	OK
3	10.02310	10.01360	−0.095	OK
4	10.01790	10.01060	−0.073	OK
5	10.01570	10.00090	−0.148	OK
6	9.98470	9.98000	−0.047	OK
7	9.99510	9.98650	−0.086	OK
8	9.98120	9.96610	−0.151	OK
9	10.01300	10.00420	−0.088	OK
10	9.97630	9.96630	−0.100	OK
11	10.01750	10.00350	−0.140	OK
12	9.99150	9.98570	−0.058	OK
13	10.01950	10.01300	−0.065	OK
14	10.00600	10.00460	−0.014	OK
15	10.01070	10.00080	−0.099	OK
MAX			−0.014	
AVE			−0.089	
MIN			−0.151	
R			0.137	
SIGMA			0.038	
3SIGMA			0.115	

Judgment	PASS

Component Classification Levels	1B

TEST ITEM : 17.ESD

SPEC : AEC-Q200-002

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

LIMIT : ± 1.0 %

NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	9.99067	7.30992	−26.833	OK
2	10.00362	7.54191	−24.608	OK
3	10.00052	7.61999	−23.804	OK
4	9.97427	8.56409	−14.138	OK
5	9.97481	7.36748	−26.139	OK
6	10.01458	8.81001	−12.028	OK
7	10.00327	7.38100	−26.214	OK
8	9.99292	7.32793	−26.669	OK
9	9.98180	7.26068	−27.261	OK
10	10.01538	7.55695	−24.547	OK
11	9.99270	7.71513	−22.792	OK
12	9.99356	7.44190	−25.533	OK
13	10.02645	7.57515	−24.448	OK
14	9.99824	7.28338	−27.153	OK
15	10.00347	7.71119	−22.915	OK
MAX			−12.028	
AVE			−23.672	
MIN			−27.261	
R			15.233	
SIGMA			4.552	
3SIGMA			13.655	

Judgment	FAIL

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

LIMIT : ± 1.0 %

NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	10.04228	9.71041	−3.305	OK
2	9.98481	9.64590	−3.394	OK
3	10.00940	9.64978	−3.593	OK
4	10.00466	9.67044	−3.341	OK
5	9.97609	9.61077	−3.662	OK
6	10.03342	9.68155	−3.507	OK
7	9.96349	9.64099	−3.237	OK
8	10.01953	9.66755	−3.513	OK
9	9.96926	9.62078	−3.496	OK
10	10.01294	9.69597	−3.166	OK
11	9.99019	9.66183	−3.287	OK
12	9.99328	9.64804	−3.455	OK
13	10.00992	9.68077	−3.288	OK
14	10.00478	9.70069	−3.039	OK
15	10.03420	9.68645	−3.466	OK
MAX			−3.039	
AVE			−3.383	
MIN			−3.662	
R			0.623	
SIGMA			0.167	
3SIGMA			0.502	

Judgment	FAIL

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

LIMIT : ± 1.0 %

NUMBER : 15

	TEST3	1kVDC

No.	Initial	After	%	EXTERNAL
1	10.02974	9.98947	−0.402	OK
2	10.01524	9.98309	−0.321	OK
3	9.97603	9.92461	−0.515	OK
4	9.97724	9.94249	−0.348	OK
5	10.01914	9.96834	−0.507	OK
6	9.99194	9.95866	−0.333	OK
7	9.98479	9.94268	−0.422	OK
8	9.99809	9.95991	−0.382	OK
9	9.98121	9.94329	−0.380	OK
10	9.96361	9.93263	−0.311	OK
11	9.97387	9.92598	−0.480	OK
12	10.00432	9.96337	−0.409	OK
13	9.99409	9.95969	−0.344	OK
14	9.96861	9.93078	−0.379	OK
15	9.98902	9.94386	−0.452	OK
MAX			−0.311	
AVE			−0.399	
MIN			−0.515	
R			0.205	
SIGMA			0.065	
3SIGMA			0.196	

Judgment	PASS

Component Classification Levels	1C

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

LIMIT : ± 1.0 %

NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	9.99067	8.39762	−15.945	OK
2	9.99424	8.64283	−13.522	OK
3	9.98990	9.02695	−9.639	OK
4	10.00419	8.42855	−15.750	OK
5	10.01064	8.96319	−10.463	OK
6	9.99172	8.83699	−11.557	OK
7	10.00083	8.93254	−10.682	OK
8	9.99574	9.02305	−9.731	OK
9	9.98592	9.01566	−9.716	OK
10	10.00242	9.00311	−9.991	OK
11	10.00562	8.99615	−10.089	OK
12	10.00143	8.96904	−10.322	OK
13	9.99697	8.97889	−10.184	OK
14	10.00578	8.90617	−10.990	OK
15	10.00492	9.00184	−10.026	OK
MAX			−9.639	
AVE			−11.241	
MIN			−15.945	
R			6.306	
SIGMA			2.109	
3SIGMA			6.326	

Judgment	FAIL

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

LIMIT : ± 1.0 %

NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	9.99561	9.90644	−0.892	OK
2	10.00322	9.90438	−0.988	OK
3	10.00141	9.90714	−0.943	OK
4	9.99304	9.89980	−0.933	OK
5	9.98507	9.88948	−0.957	OK
6	9.99420	9.88653	−1.077	OK
7	10.01029	9.89878	−1.114	OK
8	9.99552	9.89156	−1.040	OK
9	10.00118	9.90810	−0.931	OK
10	9.98964	9.88931	−1.004	OK
11	10.01127	9.92028	−0.909	OK
12	9.98842	9.88798	−1.006	OK
13	9.99193	9.89182	−1.002	OK
14	10.00674	9.90358	−1.031	OK
15	10.01043	9.91213	−0.982	OK
MAX			−0.892	
AVE			−0.987	
MIN			−1.114	
R			0.222	
SIGMA			0.062	
3SIGMA			0.186	

Judgment	FAIL

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

LIMIT : ± 1.0 %

NUMBER : 15

	TEST3	1kVDC

No.	Initial	After	%	EXTERNAL
1	9.99802	9.99135	−0.067	OK
2	10.01178	9.99907	−0.127	OK
3	10.00368	9.99468	−0.090	OK
4	10.00384	9.99709	−0.067	OK
5	10.01006	9.99883	−0.112	OK
6	10.01047	9.99970	−0.108	OK
7	10.00430	9.99053	−0.138	OK
8	10.00483	9.99125	−0.136	OK
9	10.00327	9.99203	−0.112	OK
10	10.00338	9.99402	−0.094	OK
11	10.00056	9.99140	−0.092	OK
12	10.01598	10.00557	−0.104	OK
13	9.99542	9.98531	−0.101	OK
14	9.99075	9.98100	−0.098	OK
15	9.99821	9.98826	−0.099	OK
MAX			−0.067	
AVE			−0.103	
MIN			−0.138	
R			0.071	
SIGMA			0.021	
3SIGMA			0.062	

Judgment	PASS

Component Classification Levels	1C

TEST ITEM : 17.ESD

SPEC : AEC-Q200-002

SAMPLE : RK73H 2BT 10KΩ 【KJN】

Lot No. T9811B107

LIMIT : ± 1.0 %

NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	10.00298	9.52335	−4.795	OK
2	10.00541	9.49618	−5.090	OK
3	9.99112	9.66751	−3.239	OK
4	9.98869	9.69998	−2.890	OK
5	10.00248	9.51464	−4.877	OK
6	10.00647	9.55944	−4.467	OK
7	10.00549	9.70415	−3.012	OK
8	10.00669	9.74748	−2.590	OK
9	9.99129	9.47495	−5.168	OK
10	10.00462	9.74005	−2.644	OK
11	9.99001	9.73078	−2.595	OK
12	9.99934	9.73081	−2.685	OK
13	9.98862	9.51033	−4.788	OK
14	10.00120	9.74445	−2.567	OK
15	10.00387	9.50740	−4.963	OK
MAX			−2.567	
AVE			−3.758	
MIN			−5.168	
R			2.601	
SIGMA			1.109	
3SIGMA			3.326	

Judgment	FAIL

SAMPLE : RK73H 2BT 10KΩ 【KJN】

Lot No. T9811B107

LIMIT : ± 1.0 %

NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	9.99470	9.98463	−0.101	OK
2	9.98846	9.98615	−0.023	OK
3	10.01885	10.00741	−0.114	OK
4	10.01885	10.00733	−0.115	OK
5	9.98846	9.97658	−0.119	OK
6	9.98846	9.97582	−0.127	OK
7	9.99243	9.99116	−0.013	OK
8	9.99899	9.99739	−0.016	OK
9	10.01885	10.01744	−0.014	OK
10	9.99817	9.99581	−0.024	OK
11	10.00036	9.99810	−0.023	OK
12	9.99814	9.99581	−0.023	OK
13	10.00286	10.00056	−0.023	OK
14	10.01840	10.01617	−0.022	OK
15	10.01634	10.01413	−0.022	OK
MAX			−0.013	
AVE			−0.052	
MIN			−0.127	
R			0.114	
SIGMA			0.047	
3SIGMA			0.140	

Judgment	PASS

SAMPLE : RK73H 2BT 10KΩ 【KJN】

Lot No. T9811B107

LIMIT : ± 1.0 %

NUMBER : 15

	TEST3	4kVDC

No.	Initial	After	%	EXTERNAL
1	9.99576	9.85232	−1.435	OK
2	10.01685	10.01052	−0.063	OK
3	10.01528	9.99384	−0.214	OK
4	10.02041	9.89569	−1.245	OK
5	9.99644	9.94305	−0.534	OK
6	10.01740	9.93575	−0.815	OK
7	9.99712	9.93740	−0.597	OK
8	9.99475	9.94507	−0.497	OK
9	10.01987	9.86856	−1.510	OK
10	9.99397	9.99183	−0.021	OK
11	10.01386	9.96704	−0.468	OK
12	10.01484	9.92865	−0.861	OK
13	9.99532	9.92745	−0.679	OK
14	10.00671	9.94081	−0.659	OK
15	10.00389	9.87932	−1.245	OK
MAX			−0.021	
AVE			−0.723	
MIN			−1.510	
R			1.489	
SIGMA			0.467	
3SIGMA			1.402	

Judgment	FAIL

Component Classification Levels	2

SAMPLE : RK73H 2E T 10KΩ 【KJN】

Lot No. T980395

LIMIT : ± 1.0 %

NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	9.99751	9.56827	−4.293	OK
2	9.97424	9.66744	−3.076	OK
3	9.98570	9.68368	−3.024	OK
4	9.97480	9.70054	−2.750	OK
5	9.97685	9.66809	−3.095	OK
6	9.99228	9.73956	−2.529	OK
7	9.97784	9.68923	−2.893	OK
8	9.99858	9.70022	−2.984	OK
9	9.99975	9.67289	−3.269	OK
10	9.99674	9.69175	−3.051	OK
11	9.99361	9.68584	−3.080	OK
12	9.98978	9.67877	−3.113	OK
13	9.97586	9.48257	−4.945	OK
14	9.99561	9.70699	−2.888	OK
15	9.98425	9.67306	−3.117	OK
MAX			−2.529	
AVE			−3.207	
MIN			−4.945	
R			2.416	
SIGMA			0.612	
3SIGMA			1.836	

Judgment	FAIL

SAMPLE : RK73H 2E T 10KΩ 【KJN】

Lot No. T980395

LIMIT : ± 1.0 %

NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	9.98324	9.95773	−0.256	OK
2	9.99529	9.97174	−0.236	OK
3	9.99486	9.96383	−0.310	OK
4	9.98692	9.95734	−0.296	OK
5	9.99335	9.96287	−0.305	OK
6	9.99748	10.00792	0.104	OK
7	9.99472	9.95874	−0.360	OK
8	9.99486	9.96182	−0.331	OK
9	9.98266	9.95267	−0.300	OK
10	9.98109	9.94658	−0.346	OK
11	9.99590	9.96496	−0.309	OK
12	9.98732	9.95490	−0.325	OK
13	9.98131	9.94867	−0.327	OK
14	9.99771	9.97021	−0.275	OK
15	9.98096	9.95551	−0.255	OK
MAX			0.104	
AVE			−0.275	
MIN			−0.360	
R			0.464	
SIGMA			0.111	
3SIGMA			0.332	

Judgment	PASS

SAMPLE : RK73H 2E T 10KΩ 【KJN】

Lot No. T980395

LIMIT : ± 1.0 %

NUMBER : 15

	TEST3	4kVDC

No.	Initial	After	%	EXTERNAL
1	9.97681	9.82120	−1.560	OK
2	9.99069	9.79114	−1.997	OK
3	9.98674	9.79910	−1.879	OK
4	9.98561	9.79190	−1.940	OK
5	9.99109	9.80131	−1.899	OK
6	9.97681	9.76668	−2.106	OK
7	9.97681	9.78694	−1.903	OK
8	9.97681	9.78202	−1.952	OK
9	9.97709	9.79091	−1.866	OK
10	9.97692	9.80362	−1.737	OK
11	9.97810	9.77222	−2.063	OK
12	9.98822	9.76495	−2.235	OK
13	9.98836	9.78337	−2.052	OK
14	9.98235	9.79269	−1.900	OK
15	9.98548	9.81448	−1.712	OK
MAX			−1.560	
AVE			−1.920	
MIN			−2.235	
R			0.676	
SIGMA			0.167	
3SIGMA			0.502	

Judgment	FAIL

Component Classification Levels	2

TEST ITEM : 17.ESD

SPEC : AEC-Q200-002

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

LIMIT : ± 1.0 %
NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	10.00310	9.86798	−1.351	OK
2	9.99871	9.86121	−1.375	OK
3	10.00923	9.88552	−1.236	OK
4	10.00050	9.88730	−1.132	OK
5	9.99987	9.86673	−1.331	OK
6	9.99520	9.86080	−1.345	OK
7	10.00042	9.85962	−1.408	OK
8	9.98814	9.87047	−1.178	OK
9	9.99987	9.85364	−1.462	OK
10	10.00537	9.88791	−1.174	OK
11	9.99473	9.85183	−1.430	OK
12	9.99222	9.85612	−1.362	OK
13	9.99808	9.85788	−1.402	OK
14	9.99828	9.87128	−1.270	OK
15	10.00461	9.87620	−1.283	OK
MAX			−1.132	
AVE			−1.316	
MIN			−1.462	
R			0.330	
SIGMA			0.100	
3SIGMA			0.301	

Judgment	FAIL

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

LIMIT : ± 1.0 %
NUMBER : 15

	TEST2	2kVDC

No.	Initial	After	%	EXTERNAL
1	9.99805	9.99175	−0.063	OK
2	9.99867	9.99195	−0.067	OK
3	10.01172	10.00618	−0.055	OK
4	9.99481	9.99002	−0.048	OK
5	10.00467	9.99285	−0.118	OK
6	10.00046	9.99126	−0.092	OK
7	9.99816	9.99076	−0.074	OK
8	9.99152	9.98551	−0.060	OK
9	9.99071	9.98537	−0.053	OK
10	9.99432	9.98947	−0.049	OK
11	9.99632	9.98967	−0.067	OK
12	9.99216	9.98676	−0.054	OK
13	9.99607	9.98818	−0.079	OK
14	10.00627	10.00034	−0.059	OK
15	10.01106	10.00417	−0.069	OK
MAX			−0.048	
AVE			−0.067	
MIN			−0.118	
R			0.070	
SIGMA			0.018	
3SIGMA			0.055	

Judgment	PASS

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

LIMIT : ± 1.0 %
NUMBER : 15

	TEST3	4kVDC

No.	Initial	After	%	EXTERNAL
1	10.00122	9.95662	−0.446	OK
2	10.01006	9.96164	−0.484	OK
3	10.00545	9.96376	−0.417	OK
4	10.00693	9.97179	−0.351	OK
5	9.99897	9.95044	−0.485	OK
6	9.99962	9.94965	−0.500	OK
7	9.99514	9.94674	−0.484	OK
8	9.99852	9.96084	−0.377	OK
9	10.00613	9.96134	−0.448	OK
10	10.00998	9.97373	−0.362	OK
11	9.99831	9.95305	−0.453	OK
12	10.00372	9.96193	−0.418	OK
13	10.00720	9.95725	−0.499	OK
14	10.00090	9.95722	−0.437	OK
15	9.99931	9.96060	−0.387	OK
MAX			−0.351	
AVE			−0.436	
MIN			−0.500	
R			0.149	
SIGMA			0.050	
3SIGMA			0.150	

Judgment	PASS

Component Classification Levels	3

SAMPLE : RK73H W3A T 10KΩ 【KJN】

Lot No. T721882

LIMIT : ± 1.0 %
NUMBER : 15

	TEST1	6kVDC

No.	Initial	After	%	EXTERNAL
1	9.99140	9.97060	−0.208	OK
2	9.99660	9.96740	−0.292	OK
3	9.99070	9.96490	−0.258	OK
4	9.99290	9.96770	−0.252	OK
5	9.98690	9.96380	−0.231	OK
6	9.99110	9.97080	−0.203	OK
7	9.99160	9.96920	−0.224	OK
8	9.99020	9.96780	−0.224	OK
9	9.99000	9.97100	−0.190	OK
10	9.98660	9.96460	−0.220	OK
11	9.99060	9.96740	−0.232	OK
12	9.99030	9.96950	−0.208	OK
13	9.99130	9.97260	−0.187	OK
14	9.99350	9.97550	−0.180	OK
15	9.98890	9.96790	−0.210	OK
MAX			−0.180	
AVE			−0.221	
MIN			−0.292	
R			0.112	
SIGMA			0.030	
3SIGMA			0.089	

Judgment	PASS

SAMPLE : RK73H W3A T 10KΩ 【KJN】

Lot No. T721882

LIMIT : ± 1.0 %
NUMBER : 15

	TEST2	12kVAD

No.	Initial	After	%	EXTERNAL
1	9.99060	9.91960	−0.711	OK
2	9.99210	9.94100	−0.511	OK
3	9.98630	9.91980	−0.666	OK
4	9.99220	9.94450	−0.477	OK
5	9.99300	9.93510	−0.579	OK
6	9.99300	9.93280	−0.602	OK
7	9.99310	9.93690	−0.562	OK
8	9.98970	9.91650	−0.733	OK
9	9.99220	9.94130	−0.509	OK
10	9.98940	9.92710	−0.624	OK
11	9.98720	9.91610	−0.712	OK
12	9.99240	9.94170	−0.507	OK
13	9.98910	9.92590	−0.633	OK
14	9.98770	9.93560	−0.522	OK
15	9.98930	9.92470	−0.647	OK
MAX			−0.477	
AVE			−0.600	
MIN			−0.733	
R			0.255	
SIGMA			0.084	
3SIGMA			0.251	

Judgment	PASS

SAMPLE : RK73H W3A T 10KΩ 【KJN】

Lot No. T721882

LIMIT : ± 1.0 %
NUMBER : 15

	TEST3	16kVAD

No.	Initial	After	%	EXTERNAL
1	9.99350	9.90860	−0.850	OK
2	9.99090	9.90530	−0.857	OK
3	9.99030	9.93330	−0.571	OK
4	9.99220	9.91720	−0.751	OK
5	9.99650	9.91380	−0.827	OK
6	9.98830	9.94090	−0.475	OK
7	9.98940	9.92340	−0.661	OK
8	9.99070	9.92540	−0.654	OK
9	9.99300	9.94800	−0.450	OK
10	9.99580	9.90170	−0.941	OK
11	9.99100	9.92990	−0.612	OK
12	9.98860	9.91900	−0.697	OK
13	9.99190	9.90460	−0.874	OK
14	9.99100	9.91120	−0.799	OK
15	9.99280	9.92060	−0.723	OK
MAX			−0.450	
AVE			−0.716	
MIN			−0.941	
R			0.491	
SIGMA			0.147	
3SIGMA			0.441	

Judgment	PASS

SAMPLE : RK73H 3A T 10KΩ 【KJN】

Lot No. T721882

LIMIT : ± 1.0 %
NUMBER : 15

	TEST4	25kVAD

No.	Initial	After	%	EXTERNAL
1	9.98890	9.88610	−1.029	OK
2	9.99620	9.90380	−0.924	OK
3	9.99030	9.86380	−1.266	OK
4	9.99270	9.88270	−1.101	OK
5	9.99210	9.90790	−0.843	OK
6	9.99250	9.87070	−1.219	OK
7	9.98790	9.86660	−1.214	OK
8	9.99220	9.91280	−0.795	OK
9	9.99010	9.87990	−1.103	OK
10	9.99490	9.90000	−0.949	OK
11	9.99040	9.90090	−0.896	OK
12	9.99030	9.90600	−0.844	OK
13	9.99770	9.94740	−0.503	OK
14	9.98870	9.93390	−0.549	OK
15	9.98810	9.85710	−1.312	OK
MAX			−0.503	
AVE			−0.970	
MIN			−1.312	
R			0.808	
SIGMA			0.244	
3SIGMA			0.731	

Judgment	FAIL

Component Classification Levels	5C

TEST ITEM : 18.Solderability

SPEC : J-STD-002

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H 2A T 10KΩ F 【KJN】

Lot No. T8530A008 E50

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H 2E T 10KΩ F 【KJN】

Lot No. T980395

LIMIT : ≧95%
NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

TEST ITEM : 18.Solderability

SPEC : J-STD-002

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

LIMIT : ≧95%

NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

SAMPLE : RK73H W3A T 10KΩ F 【KJN】

Lot No. T721882

LIMIT : ≧95%

NUMBER : 15

No.	Method A	Method B	Method C
	Wet(%)	Wet(%)	Wet(%)
1	≧95	≧95	≧95
2	≧95	≧95	≧95
3	≧95	≧95	≧95
4	≧95	≧95	≧95
5	≧95	≧95	≧95
6	≧95	≧95	≧95
7	≧95	≧95	≧95
8	≧95	≧95	≧95
9	≧95	≧95	≧95
10	≧95	≧95	≧95
11	≧95	≧95	≧95
12	≧95	≧95	≧95
13	≧95	≧95	≧95
14	≧95	≧95	≧95
15	≧95	≧95	≧95

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H 1H T 10Ω F【KJN】

Lot No. 8410R00550

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	10.007	0.074	9.945	78.176	10.143	135.579
2	9.960	−0.403	9.891	85.808	10.102	142.725
3	10.003	0.026	9.933	87.072	10.143	140.725
4	9.985	−0.151	9.922	78.962	10.120	135.654
5	9.971	−0.291	9.902	86.853	10.112	141.267
6	9.982	−0.179	9.910	89.878	10.126	144.446
7	10.055	0.546	9.993	77.140	10.191	135.699
8	10.033	0.332	9.974	73.805	10.164	130.478
9	9.965	−0.353	9.911	67.144	10.090	126.140
10	9.983	−0.175	9.902	100.568	10.135	152.290
11	9.918	−0.817	9.861	72.787	10.049	132.036
12	9.948	−0.521	9.882	83.124	10.085	137.717
13	9.935	−0.653	9.861	92.915	10.080	146.449
14	9.985	−0.150	9.930	68.828	10.110	125.660
15	9.943	−0.565	9.876	85.138	10.083	140.434
16	9.960	−0.398	9.895	81.553	10.097	137.077
17	9.986	−0.143	9.923	78.585	10.121	135.883
18	9.975	−0.247	9.915	75.754	10.109	133.898
19	10.025	0.254	9.961	80.517	10.163	136.757
20	9.950	−0.499	9.885	82.274	10.089	139.416
21	9.981	−0.186	9.905	95.113	10.136	154.681
22	10.017	0.168	9.953	79.939	10.158	141.308
23	9.970	−0.295	9.912	73.929	10.108	137.811
24	10.007	0.066	9.928	98.505	10.160	153.460
25	10.012	0.115	9.948	79.433	10.153	141.130
26	9.978	−0.217	9.916	78.113	10.117	138.586
27	10.008	0.083	9.941	84.570	10.152	144.060
28	9.982	−0.184	9.912	86.588	10.127	146.048
29	10.020	0.197	9.956	79.454	10.162	142.027
30	10.013	0.131	9.940	91.168	10.162	148.379
Max.		0.546		100.568		154.681
Ave.		−0.148		82.457		139.927
Min.		−0.817		67.144		125.660
Range				33.424		29.021
Sigma				8.084		7.055
3*Sigma				24.252		21.165

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	9.961	−0.387	9.907	67.904	10.071	110.550
2	9.966	−0.345	9.909	71.420	10.080	115.059
3	9.945	−0.545	9.890	69.967	10.058	113.008
4	9.991	−0.093	9.938	65.945	10.103	112.272
5	9.939	−0.611	9.880	74.027	10.055	116.718
6	9.947	−0.535	9.880	83.391	10.071	124.719
7	9.964	−0.360	9.898	82.638	10.087	123.264
8	9.964	−0.355	9.913	64.265	10.073	109.000
9	9.962	−0.376	9.906	70.467	10.074	111.573
10	10.019	0.194	9.964	69.684	10.134	114.746
11	9.966	−0.340	9.910	70.839	10.079	113.223
12	9.968	−0.319	9.906	77.874	10.090	122.082
13	9.940	−0.600	9.871	86.508	10.065	125.774
14	9.957	−0.425	9.908	62.537	10.065	108.271
15	9.978	−0.220	9.926	64.570	10.086	107.813
16	9.944	−0.563	9.894	62.354	10.052	108.707
17	9.978	−0.224	9.915	77.982	10.095	117.931
18	10.038	0.378	9.976	76.831	10.158	119.757
19	9.937	−0.630	9.880	71.720	10.049	112.880
20	9.975	−0.247	9.917	73.294	10.093	118.218
21	9.962	−0.379	9.905	71.857	10.075	113.490
22	9.960	−0.402	9.897	78.993	10.080	120.369
23	9.976	−0.243	9.918	72.006	10.091	115.658
24	9.983	−0.167	9.926	71.814	10.099	115.950
25	9.965	−0.352	9.905	75.333	10.083	118.289
26	9.990	−0.097	9.925	81.893	10.113	122.978
27	9.963	−0.368	9.905	73.445	10.078	115.331
28	9.987	−0.125	9.936	64.681	10.099	111.165
29	10.007	0.069	9.944	77.960	10.127	119.790
30	9.966	−0.341	9.913	66.342	10.072	106.061
Max.		0.378		86.508		125.774
Ave.		−0.300		72.618		115.488
Min.		−0.630		62.354		106.061
Range				24.155		19.713
Sigma				6.398		5.298
3*Sigma				19.195		15.895

SAMPLE : RK73H 1H T 1MΩ F【KJN】

Lot No. 8410040552

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	1.0022	0.216	0.9953	84.966	1.015	128.558
2	0.9992	−0.076	0.9916	95.450	1.013	138.296
3	0.9956	−0.439	0.9892	81.025	1.008	128.433
4	0.9969	−0.314	0.9903	82.827	1.010	131.795
5	1.0007	0.070	0.9947	74.679	1.013	127.054
6	0.9980	−0.201	0.9906	92.468	1.012	139.609
7	0.9961	−0.394	0.9890	88.747	1.009	131.721
8	0.9959	−0.414	0.9892	83.106	1.009	132.989
9	1.0011	0.105	0.9935	94.507	1.015	135.041
10	1.0035	0.349	0.9968	82.971	1.017	134.540
11	0.9976	−0.239	0.9908	84.966	1.011	130.336
12	0.9977	−0.233	0.9916	76.193	1.011	131.147
13	0.9977	−0.226	0.9910	84.907	1.011	128.241
14	0.9920	−0.796	0.9850	88.470	1.006	138.202
15	1.0016	0.164	0.9944	90.264	1.015	134.434
16	0.9945	−0.550	0.9879	83.474	1.008	136.857
17	0.9974	−0.259	0.9911	78.986	1.010	128.188
18	1.0034	0.336	0.9958	93.786	1.018	143.476
19	0.9946	−0.536	0.9879	84.769	1.008	130.228
20	0.9973	−0.272	0.9910	79.083	1.010	131.444
21	1.0029	0.286	0.9963	81.407	1.016	134.753
22	1.0029	0.287	0.9963	81.796	1.017	138.507
23	1.0029	0.287	0.9963	81.796	1.015	122.417
24	0.9944	−0.563	0.9873	88.751	1.008	134.225
25	0.9985	−0.150	0.9914	89.216	1.012	133.302
26	1.0001	0.007	0.9928	91.061	1.014	140.335
27	0.9975	−0.253	0.9902	91.207	1.011	140.452
28	1.0019	0.185	0.9947	88.994	1.015	129.485
29	1.0043	0.429	0.9974	86.026	1.017	126.414
30	1.0037	0.368	0.9964	90.934	1.017	137.530
Max.		0.429		95.450		143.476
Ave.		−0.094		85.894		133.267
Min.		−0.796		74.679		122.417
Range				20.771		21.059
Sigma				5.385		4.941
3*Sigma				16.155		14.822

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H 1E T 10Ω F【KJN】

Lot No. T7513E014

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	9.956	−0.436	9.934	28.749	10.042	86.212
2	9.975	−0.249	9.955	25.629	10.056	81.189
3	9.954	−0.455	9.928	33.534	10.035	80.412
4	10.013	0.126	9.996	21.092	10.091	78.223
5	9.963	−0.366	9.938	32.150	10.044	81.004
6	10.009	0.090	9.979	37.913	10.084	74.919
7	9.947	−0.526	9.925	27.520	10.032	85.385
8	10.018	0.181	9.998	25.244	10.102	83.951
9	9.942	−0.577	9.919	29.256	10.028	85.791
10	9.992	−0.078	9.969	29.223	10.077	84.635
11	9.945	−0.554	9.920	30.998	10.022	77.952
12	9.949	−0.512	9.926	29.022	10.033	84.790
13	9.948	−0.521	9.920	35.168	10.029	81.708
14	9.977	−0.233	9.962	18.803	10.054	77.905
15	9.961	−0.388	9.936	31.110	10.041	80.432
16	10.004	0.039	9.978	32.952	10.088	83.723
17	9.944	−0.560	9.920	30.821	10.029	85.875
18	9.972	−0.279	9.948	30.625	10.057	85.544
19	9.991	−0.089	9.967	30.478	10.071	79.990
20	9.974	−0.264	9.950	30.130	10.059	85.899
21	9.969	−0.311	9.941	34.729	10.045	76.732
22	9.953	−0.468	9.931	27.364	10.033	79.818
23	9.987	−0.125	9.961	32.521	10.064	76.691
24	9.955	−0.455	9.938	21.196	10.033	78.606
25	10.021	0.205	9.990	37.601	10.098	77.430
26	10.026	0.255	10.007	23.183	10.105	79.522
27	9.947	−0.530	9.915	40.693	10.025	78.110
28	10.028	0.275	9.996	39.023	10.106	78.568
29	9.991	−0.089	9.968	28.993	10.066	74.797
30	9.980	−0.204	9.963	21.069	10.064	84.189
Max.		0.275		40.693		86.212
Ave.		−0.237		29.893		81.000
Min.		−0.577		18.803		74.797
Range				21.889		11.415
Sigma				5.473		3.567
3*Sigma				16.418		10.701

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	10.005	0.049	10.007	−2.185	10.053	48.026
2	10.027	0.267	10.031	−5.937	10.074	47.529
3	9.990	−0.098	9.997	−7.906	10.034	43.920
4	9.975	−0.251	9.977	−2.703	10.020	45.674
5	9.975	−0.253	9.980	−6.981	10.020	45.307
6	10.001	0.006	10.004	−4.213	10.047	45.914
7	10.000	−0.002	10.003	−3.729	10.048	48.331
8	10.033	0.327	10.045	−14.957	10.071	38.525
9	10.011	0.107	10.015	−5.198	10.057	46.051
10	10.026	0.260	10.030	−4.489	10.070	44.122
11	10.030	0.300	10.036	−7.444	10.076	45.370
12	9.996	−0.039	9.998	−2.193	10.043	47.300
13	9.989	−0.109	9.989	0.252	10.041	51.954
14	10.031	0.305	10.038	−9.579	10.075	43.950
15	9.995	−0.047	9.995	−0.246	10.046	50.487
16	10.006	0.058	10.011	−5.927	10.051	44.787
17	9.981	−0.191	9.985	−5.034	10.026	44.977
18	10.008	0.076	10.013	−6.237	10.049	41.510
19	9.989	−0.108	9.987	2.635	10.043	53.833
20	9.996	−0.044	9.995	1.156	10.045	49.923
21	9.988	−0.121	9.993	−6.788	10.034	45.996
22	9.987	−0.125	9.991	−4.899	10.032	44.668
23	9.997	−0.034	10.003	−7.706	10.041	44.192
24	10.000	−0.004	10.000	−0.869	10.046	46.631
25	10.016	0.158	10.023	−8.560	10.062	45.924
26	9.984	−0.157	9.994	−12.270	10.027	42.912
27	10.019	0.191	10.027	−9.901	10.063	44.307
28	10.008	0.082	10.011	−4.155	10.054	45.624
29	10.002	0.015	10.007	−6.953	10.047	45.051
30	9.996	−0.039	10.007	−13.858	10.037	40.897
Max.		0.327		2.635		53.833
Ave.		0.019		−5.563		45.790
Min.		−0.253		−14.957		38.525
Range				17.592		15.307
Sigma				4.162		3.113
3*Sigma				12.486		9.340

SAMPLE : RK73H 1E T 1MΩ F【KJN】

Lot No. T7315E015

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	0.9988	−0.117	0.9996	−10.137	1.005	64.277
2	0.9998	−0.020	1.0005	−8.475	1.007	71.877
3	1.0032	0.324	1.0040	−10.105	1.010	63.085
4	0.9982	−0.178	0.9980	2.736	1.006	74.260
5	1.0013	0.127	1.0014	−1.628	1.008	69.637
6	0.9957	−0.430	0.9960	−4.264	1.003	71.977
7	0.9995	−0.053	0.9998	−3.509	1.007	73.719
8	0.9973	−0.270	0.9975	−2.276	1.005	80.464
9	1.0013	0.135	1.0010	3.881	1.009	76.272
10	1.0014	0.137	1.0021	−9.732	1.008	68.572
11	1.0032	0.321	1.0035	−3.512	1.010	72.393
12	0.9976	−0.237	0.9976	−0.300	1.005	72.040
13	0.9999	−0.007	1.0005	−7.214	1.007	69.212
14	0.9982	−0.185	0.9991	−11.599	1.006	79.803
15	1.0011	0.113	1.0015	−4.019	1.008	71.569
16	0.9997	−0.033	0.9997	−0.690	1.007	69.264
17	0.9960	−0.403	0.9957	3.624	1.003	72.572
18	1.0003	0.030	1.0004	−1.694	1.007	67.223
19	0.9983	−0.168	0.9984	−0.472	1.006	77.504
20	0.9991	−0.085	0.9988	4.703	1.006	71.015
21	1.0004	0.039	1.0020	−20.632	1.007	69.606
22	1.0036	0.358	1.0052	−19.877	1.010	62.374
23	1.0025	0.253	1.0032	−8.656	1.009	63.855
24	0.9999	−0.006	1.0021	−26.742	1.006	63.373
25	1.0019	0.194	1.0035	−19.824	1.009	75.226
26	1.0009	0.094	1.0027	−22.416	1.009	81.371
27	1.0039	0.393	1.0050	−12.759	1.010	65.449
28	1.0030	0.296	1.0046	−20.499	1.011	77.977
29	0.9997	−0.026	1.0019	−27.082	1.006	66.815
30	1.0018	0.177	1.0033	−19.656	1.008	60.008
Max.		0.393		4.703		81.371
Ave.		0.026		−8.761		70.760
Min.		−0.430		−27.082		60.008
Range				31.785		21.363
Sigma				9.455		5.650
3*Sigma				28.366		16.951

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H 1J T 10Ω F【KJN】

Lot No. T8413J044 E56

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	9.972	−0.277	9.964	11.061	10.032	59.664
2	10.026	0.262	10.019	8.998	10.080	53.764
3	10.001	0.015	9.990	14.337	10.062	60.258
4	9.966	−0.345	9.959	8.439	10.020	54.751
5	10.003	0.029	9.998	6.443	10.061	57.771
6	10.012	0.125	10.005	9.540	10.070	56.986
7	9.980	−0.198	9.971	12.056	10.039	59.285
8	10.021	0.211	10.026	−6.153	10.060	38.304
9	9.982	−0.178	9.973	10.919	10.040	58.186
10	10.020	0.196	10.008	14.431	10.078	58.692
11	9.975	−0.251	9.969	7.857	10.031	56.519
12	9.981	−0.190	9.976	6.693	10.034	53.525
13	9.977	−0.233	9.971	7.513	10.033	56.486
14	10.007	0.068	10.004	3.344	10.059	51.692
15	9.964	−0.357	9.952	15.385	10.028	64.033
16	9.971	−0.293	9.965	7.022	10.025	54.075
17	9.980	−0.200	9.969	14.254	10.042	61.767
18	9.965	−0.354	9.957	9.012	10.020	56.083
19	9.976	−0.241	9.969	8.568	10.033	56.727
20	9.976	−0.241	9.965	13.652	10.036	59.952
21	9.969	−0.310	9.961	9.548	10.024	55.667
22	9.974	−0.264	9.966	9.481	10.031	57.691
23	10.000	0.001	9.989	13.898	10.063	62.449
24	10.017	0.167	10.004	15.971	10.080	63.286
25	10.032	0.324	10.027	6.276	10.088	55.923
26	10.007	0.069	9.995	14.674	10.070	62.816
27	9.990	−0.102	9.979	13.917	10.051	60.814
28	9.971	−0.293	9.966	6.425	10.026	55.395
29	10.001	0.014	9.991	12.583	10.060	58.577
30	9.985	−0.153	9.984	0.514	10.035	50.789
Max.		0.324		15.971		64.033
Ave.		−0.100		9.555		57.064
Min.		−0.357		−6.153		38.304
Range				22.124		25.730
Sigma				4.793		4.873
3*Sigma				14.378		14.618

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	9.985	−0.152	10.016	−39.042	10.002	17.252
2	9.973	−0.274	9.996	−29.158	9.994	20.955
3	9.999	−0.008	10.029	−37.701	10.018	18.965
4	9.960	−0.403	9.987	−33.991	9.980	19.953
5	10.000	−0.002	10.021	−26.468	10.029	28.775
6	9.998	−0.023	10.016	−22.725	10.027	29.068
7	9.980	−0.202	10.006	−32.579	10.004	24.532
8	9.994	−0.057	10.016	−27.309	10.019	24.630
9	9.986	−0.137	10.002	−19.507	10.018	31.982
10	9.977	−0.232	10.007	−37.298	9.992	15.573
11	9.967	−0.326	9.991	−30.203	9.991	23.485
12	10.022	0.221	10.051	−35.510	10.042	20.087
13	9.996	−0.035	10.024	−34.452	10.018	21.254
14	9.987	−0.129	10.009	−27.285	10.014	26.943
15	9.984	−0.164	10.012	−35.925	10.004	20.263
16	9.972	−0.275	10.005	−40.511	9.989	16.596
17	9.992	−0.079	10.018	−32.191	10.013	21.078
18	10.023	0.229	10.051	−35.091	10.045	22.418
19	10.004	0.036	10.028	−30.440	10.025	21.580
20	10.030	0.298	10.058	−35.700	10.051	21.353
21	9.956	−0.437	9.972	−19.164	9.993	37.338
22	10.028	0.278	10.051	−28.980	10.056	28.366
23	9.992	−0.076	10.014	−27.168	10.020	27.524
24	9.956	−0.440	9.986	−37.773	9.970	14.480
25	9.989	−0.106	10.014	−31.163	10.012	22.696
26	10.003	0.033	10.020	−20.258	10.033	29.418
27	9.960	−0.403	9.982	−27.450	9.988	28.186
28	9.995	−0.049	10.022	−33.977	10.019	23.433
29	10.016	0.160	10.034	−22.969	10.045	28.840
30	9.968	−0.318	9.994	−32.196	9.992	23.578
Max.		0.298		−19.164		37.338
Ave.		−0.102		−30.806		23.687
Min.		−0.440		−40.511		14.480
Range				21.347		22.858
Sigma				5.893		5.168
3*Sigma				17.680		15.504

SAMPLE : RK73H 1J T 1MΩ F【KJN】

Lot No. T8529J013 E56

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	0.9978	−0.224	1.0029	−64.435	1.000	22.094
2	0.9996	−0.039	1.0049	−66.450	1.002	20.823
3	0.9984	−0.155	1.0034	−61.959	1.000	20.201
4	0.9998	−0.020	1.0048	−62.348	1.002	24.272
5	1.0009	0.089	1.0061	−65.213	1.003	22.005
6	0.9970	−0.296	1.0019	−61.104	0.999	22.916
7	0.9970	−0.303	1.0022	−65.634	0.999	18.807
8	0.9993	−0.067	1.0046	−65.811	1.001	18.081
9	0.9966	−0.338	1.0011	−56.067	0.999	25.837
10	0.9978	−0.224	1.0028	−62.894	1.000	23.590
11	0.9980	−0.200	1.0036	−70.080	1.000	15.895
12	0.9974	−0.263	1.0027	−66.606	0.999	17.217
13	0.9981	−0.194	1.0035	−67.797	1.000	17.419
14	0.9974	−0.264	1.0023	−61.343	1.000	22.495
15	1.0005	0.054	1.0056	−63.114	1.002	19.388
16	1.0011	0.109	1.0064	−66.858	1.003	20.762
17	0.9967	−0.328	1.0023	−70.209	0.999	19.003
18	1.0009	0.087	1.0055	−58.206	1.003	24.324
19	1.0001	0.011	1.0054	−66.671	1.002	18.154
20	0.9963	−0.365	1.0014	−63.156	0.999	22.413
21	0.9981	−0.188	1.0034	−66.133	1.000	20.563
22	1.0015	0.153	1.0067	−64.731	1.003	16.543
23	0.9973	−0.274	1.0028	−69.922	0.998	9.302
24	0.9973	−0.270	1.0025	−65.267	0.999	15.417
25	0.9970	−0.305	1.0023	−67.010	0.999	17.340
26	0.9993	−0.073	1.0044	−64.320	1.001	19.292
27	0.9974	−0.259	1.0022	−60.565	1.000	23.401
28	0.9988	−0.117	1.0037	−60.821	1.002	27.130
29	0.9961	−0.394	1.0009	−60.512	0.998	22.088
30	0.9974	−0.258	1.0029	−69.202	0.999	18.769
Max.		0.153		−56.067		27.130
Ave.		−0.164		−64.481		20.185
Min.		−0.394		−70.209		9.302
Range				14.142		17.827
Sigma				3.486		3.610
3*Sigma				10.457		10.829

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H 2A T 10Ω F【KJN】

Lot No. Y8511A003 E50

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	9.994	−0.061	10.023	−36.622	10.017	23.129
2	10.001	0.011	10.026	−31.145	10.016	14.879
3	9.999	−0.007	10.027	−34.489	10.024	24.223
4	10.011	0.105	10.041	−37.552	10.022	11.507
5	9.996	−0.038	10.024	−34.210	10.024	27.269
6	9.999	−0.009	10.026	−33.094	10.015	16.037
7	9.992	−0.083	10.021	−36.781	10.015	23.599
8	9.995	−0.045	10.019	−30.013	10.015	19.398
9	10.000	−0.002	10.022	−27.701	10.027	27.696
10	9.993	−0.075	10.019	−32.731	10.008	15.443
11	10.010	0.104	10.040	−36.641	10.032	21.432
12	9.995	−0.054	10.022	−34.633	10.009	14.549
13	9.991	−0.091	10.024	−41.074	10.008	17.442
14	10.002	0.017	10.030	−34.851	10.017	15.297
15	9.997	−0.029	10.029	−39.876	10.019	21.651
16	9.997	−0.027	10.025	−35.263	10.013	15.865
17	9.993	−0.072	10.023	−37.848	10.014	20.990
18	10.008	0.084	10.042	−41.438	10.019	11.105
19	10.001	0.011	10.036	−44.160	10.021	19.638
20	9.992	−0.075	10.020	−34.741	10.010	17.643
21	10.009	0.090	10.036	−34.202	10.031	22.042
22	9.996	−0.042	10.027	−38.747	10.012	16.556
23	10.005	0.050	10.033	−35.623	10.026	20.845
24	9.998	−0.022	10.027	−37.103	10.016	18.109
25	10.005	0.050	10.042	−45.964	10.021	15.543
26	10.016	0.156	10.046	−38.037	10.035	19.364
27	9.999	−0.010	10.029	−38.000	10.021	21.568
28	9.999	−0.014	10.028	−36.678	10.017	18.832
29	10.006	0.056	10.033	−34.743	10.030	24.201
30	9.999	−0.013	10.028	−36.824	10.018	19.264
Max.		0.156		−27.701		27.696
Ave.		−0.001		−36.359		19.171
Min.		−0.091		−45.964		11.105
Range				18.264		16.591
Sigma				3.809		4.135
3*Sigma				11.428		12.405

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	9.995	−0.054	10.035	−50.357	9.998	3.386
2	9.993	−0.073	10.030	−46.659	9.999	5.937
3	9.993	−0.066	10.032	−47.682	9.999	5.597
4	10.016	0.159	10.048	−40.242	10.028	12.077
5	10.004	0.041	10.042	−47.161	10.009	4.744
6	9.994	−0.060	10.031	−46.743	10.000	5.925
7	9.989	−0.113	10.026	−47.267	9.994	5.751
8	9.992	−0.085	10.030	−48.144	9.997	5.349
9	10.016	0.162	10.053	−45.444	10.024	7.452
10	10.000	−0.002	10.038	−47.170	10.006	6.141
11	10.020	0.201	10.059	−48.820	10.025	4.744
12	10.002	0.019	10.035	−41.811	10.012	9.907
13	9.986	−0.135	10.024	−46.450	9.993	6.735
14	9.997	−0.031	10.033	−44.793	10.004	7.142
15	9.990	−0.099	10.027	−46.027	9.998	7.840
16	10.005	0.052	10.038	−41.118	10.016	10.955
17	10.000	−0.004	10.037	−46.179	10.007	7.001
18	10.007	0.073	10.046	−48.463	10.011	4.018
19	9.995	−0.046	10.031	−44.628	10.004	8.822
20	10.005	0.050	10.042	−45.869	10.013	7.947
21	9.996	−0.039	10.030	−42.635	10.005	9.069
22	9.991	−0.088	10.029	−47.247	10.000	9.179
23	10.019	0.188	10.053	−42.455	10.029	10.408
24	9.990	−0.099	10.031	−50.698	9.994	4.290
25	9.997	−0.030	10.035	−47.292	10.004	6.757
26	10.015	0.151	10.053	−47.071	10.023	7.963
27	9.987	−0.128	10.025	−47.331	9.994	6.768
28	10.013	0.132	10.053	−49.345	10.019	5.712
29	9.998	−0.020	10.039	−51.869	10.002	3.634
30	10.003	0.030	10.041	−47.973	10.011	8.279
Max.		0.201		−40.242		12.077
Ave.		0.003		−46.498		6.984
Min.		−0.135		−51.869		3.386
Range				11.627		8.690
Sigma				2.744		2.198
3*Sigma				8.232		6.595

SAMPLE : RK73H 2A T 1MΩ F【KJN】

Lot No. T8517A042 E50

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	0.9995	−0.047	1.0053	−72.647	1.001	15.507
2	1.0012	0.119	1.0069	−70.711	1.003	15.643
3	1.0000	0.005	1.0059	−73.000	1.002	15.635
4	1.0014	0.138	1.0070	−70.476	1.003	17.987
5	0.9987	−0.126	1.0047	−74.022	1.000	16.408
6	0.9975	−0.250	1.0036	−76.047	0.999	14.761
7	1.0037	0.366	1.0094	−71.616	1.005	15.191
8	1.0016	0.161	1.0074	−72.054	1.003	17.607
9	1.0010	0.103	1.0068	−72.379	1.003	16.015
10	1.0003	0.026	1.0057	−67.937	1.002	20.396
11	0.9986	−0.138	1.0046	−74.863	1.000	17.099
12	0.9992	−0.084	1.0044	−66.145	1.001	18.527
13	0.9979	−0.210	1.0039	−75.597	0.999	14.892
14	1.0029	0.287	1.0087	−72.850	1.005	16.619
15	1.0014	0.143	1.0072	−71.874	1.003	14.427
16	0.9972	−0.278	1.0032	−74.308	0.999	15.754
17	1.0023	0.233	1.0079	−69.567	1.004	17.258
18	1.0001	0.010	1.0055	−67.374	1.002	21.074
19	0.9986	−0.139	1.0041	−69.360	1.000	16.465
20	1.0008	0.076	1.0059	−63.596	1.003	20.889
21	1.0004	0.045	1.0061	−70.204	1.002	17.689
22	0.9991	−0.088	1.0045	−67.434	1.001	17.779
23	0.9996	−0.038	1.0055	−73.482	1.001	13.191
24	1.0001	0.013	1.0056	−67.732	1.002	18.257
25	0.9990	−0.101	1.0051	−76.163	1.000	13.184
26	0.9980	−0.197	1.0035	−69.042	1.000	16.294
27	1.0014	0.140	1.0072	−72.770	1.003	16.572
28	0.9987	−0.130	1.0045	−72.414	1.000	16.665
29	0.9986	−0.139	1.0040	−67.485	1.001	20.114
30	1.0032	0.316	1.0092	−74.889	1.005	15.214
Max.		0.366		−63.596		21.074
Ave.		0.007		−71.268		16.770
Min.		−0.278		−76.163		13.184
Range				12.567		7.890
Sigma				3.179		2.029
3*Sigma				9.537		6.088

TEST ITEM : 19.Electrical Characterization
SPEC : -55℃/25℃/155℃

SAMPLE : RK73H 2B T 10Ω F【KJN】
Lot No. Y9821B055

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(Ω)	(%)	R(Ω)	TCR (E-6/K)	R(Ω)	TCR (E-6/K)
1	9.99893	-0.011	9.99025	10.851	10.08475	66.022
2	9.99791	-0.021	9.98858	11.665	10.08498	66.991
3	9.99319	-0.068	9.98515	10.057	10.07684	64.390
4	9.99798	-0.020	9.99039	9.489	10.07987	63.005
5	9.99344	-0.066	9.98568	9.706	10.07627	63.757
6	10.00147	0.015	9.98840	16.335	10.09154	69.274
7	10.00301	0.030	9.99601	8.747	10.08464	62.773
8	9.99829	-0.017	9.98746	13.540	10.08488	66.619
9	10.00325	0.032	9.99201	14.045	10.09036	66.986
10	9.99400	-0.060	9.98431	12.120	10.07842	64.977
11	9.99369	-0.063	9.98800	7.117	10.07517	62.716
12	9.99829	-0.017	9.98985	10.552	10.08345	65.519
13	9.99868	-0.013	9.98916	11.902	10.08599	67.170
14	9.99999	0.000	9.98920	13.488	10.08799	67.692
15	9.99669	-0.033	9.98887	9.778	10.08139	65.175
16	9.99561	-0.044	9.98530	12.893	10.08334	67.514
17	9.99545	-0.046	9.98565	12.256	10.08135	66.107
18	10.00283	0.028	9.99250	12.909	10.09020	67.189
19	9.99665	-0.033	9.98881	9.803	10.07929	63.591
20	9.99457	-0.054	9.98716	9.268	10.07747	63.804
21	9.99463	-0.054	9.98710	9.418	10.07877	64.758
22	9.99689	-0.031	9.98848	10.516	10.08196	65.459
23	9.99126	-0.087	9.98029	13.724	10.07954	67.967
24	10.00118	0.012	9.98883	15.436	10.09245	70.199
25	10.00531	0.053	9.99781	9.370	10.09042	65.434
26	9.99604	-0.040	9.98757	10.592	10.08031	64.849
27	9.99826	-0.017	9.98748	13.477	10.08736	68.550
28	9.99752	-0.025	9.98896	10.703	10.08293	65.716
29	10.00229	0.023	9.99110	13.984	10.09279	69.599
30	10.00425	0.043	9.99844	7.259	10.08497	62.066
Max.		0.053		16.335		70.199
Ave.		-0.019		11.367		65.862
Min.		-0.087		7.117		62.066
Range				9.218		8.133
Sigma				2.279		2.124
3*Sigma				6.836		6.372

SAMPLE : RK73H 2B T 10KΩ F【KJN】
Lot No. T9811B107

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E-6/K)	R(kΩ)	TCR (E-6/K)
1	9.99597	-0.040	10.03988	-54.910	10.00675	8.296
2	9.99135	-0.087	10.03659	-56.599	10.00320	9.123
3	10.00258	0.026	10.04534	-53.436	10.01294	7.967
4	10.00284	0.028	10.04548	-53.285	10.01493	9.297
5	9.99617	-0.038	10.03782	-52.082	10.00708	8.396
6	9.99502	-0.050	10.03639	-51.738	10.00754	9.636
7	9.99405	-0.060	10.03942	-56.746	10.00216	6.242
8	10.00103	0.010	10.04585	-56.019	10.00902	6.146
9	9.99378	-0.062	10.03560	-52.308	10.00493	8.582
10	10.00329	0.033	10.04810	-55.994	10.01315	7.582
11	10.00159	0.016	10.04435	-53.442	10.01271	8.552
12	9.99988	-0.001	10.04623	-57.938	10.00777	6.069
13	9.99197	-0.080	10.03444	-53.130	10.00026	6.382
14	10.00820	0.082	10.05189	-54.568	10.02087	9.738
15	10.00055	0.005	10.04415	-54.497	10.00943	6.830
16	10.00207	0.021	10.04630	-55.276	10.01139	7.168
17	9.99344	-0.066	10.03859	-56.475	9.99907	4.334
18	10.00345	0.034	10.04531	-52.307	10.01641	9.966
19	9.99830	-0.017	10.04385	-56.947	10.00772	7.247
20	9.99728	-0.027	10.04080	-54.415	10.00910	9.095
21	9.99719	-0.028	10.04305	-57.341	10.00677	7.371
22	9.99480	-0.052	10.03967	-56.117	10.00646	8.974
23	9.99892	-0.011	10.04335	-55.543	10.00855	7.408
24	9.98882	-0.112	10.03562	-58.565	9.99662	6.007
25	10.00724	0.072	10.05280	-56.909	10.01567	6.480
26	10.00466	0.047	10.05014	-56.824	10.01581	8.573
27	10.00383	0.038	10.04541	-51.955	10.01304	7.082
28	9.99559	-0.044	10.04097	-56.750	10.00782	9.412
29	10.00306	0.031	10.04693	-54.821	10.01138	6.398
30	10.00239	0.024	10.04413	-52.163	10.01288	8.067
Max.		0.082		-51.738		9.966
Ave.		-0.010		-54.970		7.747
Min.		-0.112		-58.565		4.334
Range				6.827		5.632
Sigma				1.993		1.384
3*Sigma				5.978		4.151

SAMPLE : RK73H 2B T 1MΩ F【KJN】
Lot No. Y9812B023

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E-6/K)	R(MΩ)	TCR (E-6/K)
1	1.00275	0.275	1.00906	-78.721	1.00376	7.763
2	1.00124	0.124	1.00703	-72.285	1.00233	8.344
3	1.00295	0.295	1.00847	-68.785	1.00447	11.689
4	1.00027	0.027	1.00632	-75.655	1.00109	6.337
5	1.00133	0.133	1.00746	-76.486	1.00248	8.811
6	1.00195	0.195	1.00850	-81.653	1.00224	2.211
7	1.00021	0.021	1.00648	-78.321	1.00073	4.030
8	1.00092	0.092	1.00707	-76.829	1.00114	1.721
9	1.00068	0.068	1.00661	-73.999	1.00155	6.695
10	1.00068	0.068	1.00675	-75.761	1.00166	7.510
11	0.99953	-0.047	1.00541	-73.459	1.00086	10.197
12	1.00040	0.040	1.00636	-74.445	1.00112	5.513
13	1.00072	0.072	1.00672	-74.921	1.00135	4.896
14	1.00009	0.009	1.00641	-79.056	1.00043	2.638
15	1.00085	0.085	1.00681	-74.437	1.00222	10.537
16	1.00111	0.111	1.00783	-83.920	1.00125	1.137
17	1.00085	0.085	1.00702	-77.072	1.00208	9.430
18	1.00143	0.143	1.00787	-80.410	1.00159	1.252
19	1.00047	0.047	1.00716	-83.561	1.00113	5.121
20	1.00213	0.213	1.00784	-71.273	1.00231	1.405
21	0.99976	-0.024	1.00519	-67.829	1.00078	7.786
22	1.00157	0.157	1.00788	-78.676	1.00211	4.101
23	1.00181	0.181	1.00712	-66.205	1.00318	10.535
24	0.99995	-0.005	1.00647	-81.491	1.00045	3.792
25	1.00124	0.124	1.00746	-77.579	1.00207	6.338
26	1.00068	0.068	1.00648	-72.463	1.00071	0.254
27	0.99911	-0.089	1.00580	-83.662	0.99940	2.233
28	0.99957	-0.043	1.00549	-74.044	0.99968	0.847
29	0.99963	-0.037	1.00512	-68.651	1.00029	5.102
30	1.00077	0.077	1.00705	-78.527	1.00178	7.771
Max.		0.295		-66.205		11.689
Ave.		0.082		-76.006		5.533
Min.		-0.089		-83.920		0.254
Range				17.714		11.435
Sigma				4.692		3.335
3*Sigma				14.075		10.006

TEST ITEM : 19.Electrical Characterization
SPEC : -55℃/25℃/155℃

SAMPLE : RK73H 2E T 10Ω F【KJN】
Lot No. Y980847

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(Ω)	(%)	R(Ω)	TCR (E-6/K)	R(Ω)	TCR (E-6/K)
1	9.98470	-0.153	10.01749	-41.050	10.03997	42.581
2	9.98325	-0.168	10.01720	-42.509	10.03730	41.647
3	9.98038	-0.196	10.01281	-40.617	10.03576	42.684
4	9.98390	-0.161	10.02026	-45.523	10.03313	37.930
5	9.99422	-0.058	10.02048	-32.844	10.05599	47.543
6	9.99145	-0.085	10.01862	-33.992	10.05247	46.979
7	9.98930	-0.107	10.02068	-39.267	10.04399	42.114
8	9.99310	-0.069	10.02630	-41.529	10.04326	38.611
9	9.98365	-0.163	10.01651	-41.142	10.03750	41.491
10	9.99594	-0.041	10.02967	-42.180	10.04911	40.917
11	9.99343	-0.066	10.02765	-42.803	10.04504	39.726
12	9.99273	-0.073	10.02466	-39.942	10.04783	42.415
13	10.00535	0.053	10.03677	-39.254	10.06055	42.439
14	9.99385	-0.061	10.02634	-40.637	10.04947	42.811
15	9.98243	-0.176	10.01254	-37.704	10.04154	45.549
16	9.98471	-0.153	10.01874	-42.603	10.03894	41.779
17	9.98782	-0.122	10.02041	-40.787	10.04194	41.682
18	9.98918	-0.108	10.01831	-36.452	10.04914	46.173
19	9.98642	-0.136	10.02014	-42.207	10.03888	40.409
20	9.98711	-0.129	10.02058	-41.891	10.03815	39.312
21	9.98805	-0.120	10.02031	-40.373	10.04509	43.929
22	9.98804	-0.120	10.01727	-36.581	10.04905	46.987
23	9.98316	-0.168	10.01290	-37.238	10.04278	45.939
24	9.99729	-0.027	10.02998	-40.874	10.05204	42.127
25	9.99239	-0.076	10.02497	-40.756	10.04652	41.670
26	9.99492	-0.051	10.02484	-37.419	10.05329	44.923
27	9.99136	-0.086	10.02275	-39.271	10.04827	43.815
28	9.99199	-0.080	10.02837	-45.511	10.04142	38.054
29	9.99538	-0.046	10.02821	-41.056	10.04723	39.903
30	9.99376	-0.062	10.02658	-41.051	10.04845	42.095
Max.		0.053		-32.844		47.543
Ave.		-0.100		-40.169		42.474
Min.		-0.196		-45.523		37.930
Range				12.679		9.613
Sigma				2.857		2.635
3*Sigma				8.572		7.905

SAMPLE : RK73H 2E T 10KΩ F【KJN】
Lot No. T980395

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E-6/K)	R(kΩ)	TCR (E-6/K)
1	9.97776	-0.222	10.00481	-33.888	10.03593	44.846
2	9.98758	-0.124	10.00848	-26.157	10.04203	41.937
3	9.97743	-0.226	10.00361	-32.799	10.03255	42.496
4	9.98800	-0.120	10.01569	-34.654	10.03973	39.840
5	9.98252	-0.175	10.01138	-36.138	10.04042	44.616
6	9.98837	-0.116	10.01350	-31.449	10.04502	43.628
7	9.98809	-0.119	10.01723	-36.468	10.04321	42.451
8	9.99710	-0.029	10.01997	-28.596	10.06074	48.968
9	10.00261	0.026	10.03058	-34.953	10.05172	37.767
10	9.99035	-0.097	10.01625	-32.406	10.05106	46.745
11	9.98837	-0.116	10.01442	-32.600	10.04429	43.065
12	9.98763	-0.124	10.01038	-28.473	10.04475	43.993
13	9.97657	-0.234	10.00351	-33.754	10.03453	44.689
14	10.00261	0.026	10.02693	-30.392	10.05496	40.259
15	9.99233	-0.077	10.01871	-33.000	10.04552	40.947
16	9.99300	-0.070	10.01429	-26.631	10.05048	44.246
17	9.99298	-0.070	10.01796	-31.247	10.04507	40.097
18	9.98992	-0.101	10.01321	-29.142	10.04394	41.596
19	9.98384	-0.162	10.01219	-35.495	10.03416	38.770
20	9.98585	-0.142	10.01230	-33.109	10.04182	43.115
21	9.97858	-0.214	10.00460	-32.595	10.03770	45.575
22	9.98132	-0.187	10.00905	-34.727	10.04062	45.701
23	9.98417	-0.158	10.01458	-38.073	10.04174	44.355
24	9.99917	-0.008	10.02689	-34.653	10.05741	44.804
25	10.00080	0.008	10.02890	-35.122	10.05611	42.543
26	9.98087	-0.191	10.00723	-33.013	10.03954	45.217
27	9.98310	-0.169	10.01071	-34.571	10.03985	43.728
28	9.99255	-0.075	10.01753	-31.248	10.04787	42.586
29	9.99087	-0.091	10.01426	-29.264	10.04095	38.558
30	9.98753	-0.125	10.01639	-36.120	10.04839	46.874
Max.		0.026		-26.157		48.968
Ave.		-0.116		-32.691		43.134
Min.		-0.234		-38.073		37.767
Range				11.915		11.201
Sigma				2.957		2.623
3*Sigma				8.870		7.870

SAMPLE : RK73H 2E T 1MΩ F【KJN】
Lot No. T950634

NUMBER : 30

No.	25℃		-55℃		155℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E-6/K)	R(MΩ)	TCR (E-6/K)
1	1.00032	0.032	1.00338	-38.138	1.00435	30.928
2	1.00007	0.007	1.00280	-34.060	1.00398	30.090
3	1.00202	0.202	1.00441	-29.865	1.00514	23.944
4	0.99898	-0.102	1.00163	-33.221	1.00257	27.636
5	0.99903	-0.097	1.00203	-37.574	1.00200	22.891
6	1.00033	0.033	1.00353	-39.924	1.00282	19.132
7	1.00337	0.337	1.00609	-33.861	1.00664	25.046
8	1.00014	0.014	1.00217	-25.334	1.00332	24.435
9	1.00181	0.181	1.00453	-33.864	1.00563	29.339
10	1.00118	0.118	1.00358	-30.027	1.00404	21.989
11	1.00025	0.025	1.00299	-34.292	1.00356	25.471
12	1.00012	0.012	1.00261	-31.171	1.00330	24.497
13	1.00029	0.029	1.00281	-31.441	1.00310	21.632
14	1.00322	0.322	1.00490	-20.983	1.00662	26.070
15	1.00016	0.016	1.00215	-24.921	1.00344	25.258
16	0.99534	-0.466	0.99719	-23.309	0.99971	33.804
17	1.00047	0.047	1.00221	-21.765	1.00482	33.484
18	0.99999	-0.001	1.00236	-29.625	1.00402	31.031
19	1.00036	0.036	1.00296	-32.563	1.00355	24.560
20	1.00077	0.077	1.00319	-30.264	1.00408	25.427
21	1.00007	0.007	1.00294	-35.822	1.00350	26.336
22	1.00094	0.094	1.00378	-35.517	1.00454	27.712
23	1.00027	0.027	1.00271	-30.504	1.00359	25.508
24	0.99993	-0.007	1.00286	-36.590	1.00328	25.740
25	1.00182	0.182	1.00485	-37.781	1.00458	21.154
26	1.00149	0.149	1.00453	-37.968	1.00465	24.302
27	1.00143	0.143	1.00404	-32.528	1.00489	26.608
28	1.00056	0.056	1.00242	-23.275	1.00436	29.284
29	1.00036	0.036	1.00217	-22.592	1.00389	27.105
30	0.99985	-0.015	1.00158	-21.566	1.00398	31.774
Max.		0.337		-20.983		33.804
Ave.		0.050		-31.011		26.406
Min.		-0.466		-39.924		19.132
Range				18.942		14.672
Sigma				5.657		3.585
3*Sigma				16.970		10.754

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H W2H T 10Ω F【KJN】

Lot No. T860860

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	10.006	0.057	9.977	35.227	10.066	60.085
2	10.011	0.110	9.982	35.715	10.060	49.067
3	10.011	0.106	9.980	37.735	10.066	55.548
4	10.001	0.008	9.971	37.617	10.052	50.803
5	10.005	0.054	9.975	37.775	10.060	54.753
6	10.002	0.018	9.973	36.368	10.053	51.150
7	10.011	0.108	9.980	38.843	10.066	54.751
8	9.999	−0.006	9.970	36.745	10.052	52.999
9	9.999	−0.014	9.970	36.349	10.049	50.149
10	9.999	−0.008	9.971	35.487	10.052	52.337
11	10.001	0.005	9.970	37.627	10.054	53.588
12	9.997	−0.029	9.970	34.031	10.044	47.089
13	10.006	0.059	9.978	34.680	10.059	53.495
14	10.006	0.062	9.975	38.686	10.061	54.391
15	10.010	0.102	9.981	36.319	10.063	52.293
16	10.011	0.114	9.979	39.977	10.064	53.056
17	10.001	0.013	9.976	32.048		48.912
18	10.003	0.026	9.973	37.005	10.054	51.081
19	9.997	−0.033	9.968	35.455	10.047	49.882
20	10.006	0.061	9.980	32.216	10.055	48.951
21	10.009	0.086	9.980	35.984	10.060	51.748
22	9.999	−0.014	9.969	36.629	10.047	48.539
23	10.001	0.009	9.973	34.879	10.053	51.708
24	10.005	0.049	9.972	40.602	10.056	50.887
25	9.999	−0.012	9.969	37.327	10.052	52.973
26	10.008	0.081	9.976	40.627	10.061	53.351
27	9.996	−0.039	9.966	37.790	10.049	52.794
28	10.006	0.062	9.976	37.744	10.057	51.086
29	10.005	0.045	9.974	38.298	10.057	52.895
30	9.998	−0.015	9.967	38.745	10.051	52.693
Max.		0.114		40.627		60.085
Ave.		0.035		36.818		52.102
Min.		−0.039		32.048		47.089
Range				8.578		12.996
Sigma				2.087		2.539
3*Sigma				6.260		7.617

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	9.985	−0.150	9.956	36.025	10.048	63.269
2	9.987	−0.135	9.951	45.014	10.031	44.704
3	9.990	−0.102	9.956	42.410	10.056	66.486
4	9.992	−0.080	9.958	42.899	10.035	43.003
5	9.986	−0.136	9.951	44.304	10.053	66.738
6	9.988	−0.122	9.955	41.580	10.030	42.690
7	9.989	−0.112	9.958	38.840	10.051	62.222
8	9.988	−0.121	9.956	40.343	10.035	47.121
9	9.991	−0.095	9.959	40.029	10.044	53.322
10	9.992	−0.079	9.957	43.351	10.043	50.571
11	9.989	−0.111	9.958	38.359	10.044	54.685
12	9.989	−0.106	9.956	41.288	10.030	40.864
13	9.992	−0.081	9.961	38.830	10.047	55.442
14	9.987	−0.131	9.951	45.411	10.034	47.344
15	9.991	−0.088	9.959	40.794	10.051	59.564
16	9.990	−0.098	9.957	41.499	10.032	42.043
17	9.987	−0.126	9.953	42.578	10.046	58.971
18	9.985	−0.149	9.953	39.840	10.030	45.069
19	9.988	−0.121	9.954	42.693	10.047	59.109
20	9.990	−0.098	9.955	44.400	10.044	54.019
21	9.990	−0.098	9.963	34.589	10.045	55.102
22	9.985	−0.147	9.951	42.347	10.024	39.094
23	9.991	−0.094	9.961	36.821	10.047	56.261
24	9.998	−0.022	9.965	41.020	10.038	40.570
25	9.987	−0.135	9.955	39.770	10.043	56.529
26	9.987	−0.133	9.951	44.636	10.030	43.363
27	9.991	−0.090	9.959	40.602	10.048	57.134
28	9.986	−0.139	9.955	38.739	10.028	42.408
29	9.992	−0.082	9.960	39.895	10.048	55.810
30	9.987	−0.133	9.953	42.118	10.034	47.531
Max.		−0.022		45.411		66.738
Ave.		−0.110		41.034		51.701
Min.		−0.150		34.589		39.094
Range				10.822		27.644
Sigma				2.638		8.199
3*Sigma				7.915		24.598

SAMPLE : RK73H W2H T 1MΩ F【KJN】

Lot No. T850808

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	0.9987	−0.127	1.0045	−71.856	1.000	11.269
2	0.9991	−0.089	1.0047	−69.821	1.000	9.946
3	0.9988	−0.121	1.0043	−69.211	1.000	14.321
4	0.9986	−0.136	1.0042	−69.058	1.000	16.538
5	1.0005	0.051	1.0062	−70.721	1.002	12.076
6	0.9986	−0.142	1.0040	−67.549	1.000	16.955
7	0.9991	−0.093	1.0049	−73.320	1.000	7.681
8	0.9994	−0.056	1.0053	−72.878	1.000	8.314
9	0.9986	−0.136	1.0044	−72.016	1.000	12.985
10	0.9982	−0.176	1.0040	−72.070	0.999	5.510
11	0.9990	−0.101	1.0047	−71.867	1.000	12.222
12	0.9996	−0.038	1.0055	−73.137	1.001	18.083
13	0.9975	−0.252	1.0031	−70.768	0.997	−4.458
14	0.9981	−0.194	1.0036	−69.056	0.998	4.304
15	0.9992	−0.077	1.0047	−68.848	1.000	7.340
16	0.9992	−0.082	1.0049	−71.865	1.000	3.680
17	0.9982	−0.181	1.0029	−58.964	1.000	14.206
18	0.9980	−0.203	1.0038	−72.420	0.999	13.839
19	1.0000	−0.001	1.0056	−70.414	1.001	11.077
20	0.9982	−0.184	1.0039	−71.962	1.000	16.793
21	0.9989	−0.114	1.0046	−72.486	1.001	16.791
22	0.9997	−0.030	1.0056	−74.134	1.000	−1.010
23	0.9986	−0.145	1.0047	−76.854	1.000	10.425
24	0.9988	−0.122	1.0047	−73.625	1.001	18.234
25	0.9975	−0.250	1.0036	−75.847	0.998	7.488
26	0.9992	−0.084	1.0051	−74.158	0.999	−2.331
27	0.9991	−0.088	1.0047	−70.139	0.999	−4.192
28	0.9986	−0.141	1.0047	−76.090	1.000	9.407
29	0.9997	−0.029	1.0054	−71.094	1.001	9.697
30	0.9987	−0.130	1.0044	−71.661	1.000	15.430
Max.		0.051		−58.964		18.234
Ave.		−0.116		−71.463		9.754
Min.		−0.252		−76.854		−4.458
Range				17.889		22.692
Sigma				3.228		6.472
3*Sigma				9.684		19.416

TEST ITEM : 19.Electrical Characterization

SPEC : −55℃/25℃/125℃

SAMPLE : RK73H W3A T 10Ω F【KJN】

Lot No. y740869

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(Ω)	(%)	R(Ω)	TCR (E−6/K)	R(Ω)	TCR (E−6/K)
1	9.992	−0.080	9.964	35.258	10.053	61.277
2	9.988	−0.123	9.957	38.015	10.038	50.679
3	9.988	−0.118	9.961	33.755	10.044	55.505
4	9.990	−0.097	9.961	36.752	10.036	45.905
5	9.997	−0.025	9.971	33.062	10.045	47.371
6	9.993	−0.070	9.961	39.958	10.035	41.910
7	9.991	−0.089	9.957	42.311	10.036	44.909
8	9.993	−0.069	9.962	39.418	10.027	33.884
9	9.991	−0.090	9.957	42.047	10.029	37.651
10	9.991	−0.085	9.960	39.871	10.025	33.476
11	9.992	−0.083	9.958	42.130	10.049	57.027
12	9.993	−0.065	9.961	40.616	10.032	38.325
13	9.998	−0.024	9.965	40.603	10.051	53.547
14	9.992	−0.078	9.958	42.439	10.027	34.738
15	9.994	−0.056	9.961	41.818	10.039	44.365
16	9.992	−0.078	9.964	35.269	10.024	31.735
17	9.991	−0.089	9.957	42.012	10.028	36.900
18	9.989	−0.113	9.956	41.041	10.034	45.550
19	9.990	−0.099	9.958	39.908	10.035	45.025
20	9.989	−0.106	9.955	43.446	10.036	46.588
21	9.989	−0.107	9.954	44.534	10.046	56.675
22	10.002	0.016	9.969	41.219	10.062	60.175
23	9.993	−0.066	9.960	42.239	10.044	50.592
24	9.993	−0.065	9.946	58.767	10.058	64.860
25	9.993	−0.073	9.953	49.721	10.036	43.657
26	9.998	−0.022	9.967	39.022	10.035	36.925
27	9.996	−0.037	9.961	44.465	10.046	49.807
28	9.995	−0.048	9.959	45.559	10.046	51.018
29	9.995	−0.045	9.958	46.359	10.041	45.355
30	9.991	−0.094	9.954	45.849	10.026	35.030
Max.		0.016		58.767		64.860
Ave.		−0.073		41.582		46.015
Min.		−0.123		33.062		31.735
Range				25.704		33.125
Sigma				4.959		8.970
3*Sigma				14.876		26.911

SAMPLE : RK73H W3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(kΩ)	(%)	R(kΩ)	TCR (E−6/K)	R(kΩ)	TCR (E−6/K)
1	9.985	−0.150	9.956	36.025	10.048	63.269
2	9.987	−0.135	9.951	45.014	10.031	44.704
3	9.990	−0.102	9.956	42.410	10.056	66.486
4	9.992	−0.080	9.958	42.899	10.035	43.003
5	9.986	−0.136	9.951	44.304	10.053	66.738
6	9.988	−0.122	9.955	41.580	10.030	42.690
7	9.989	−0.112	9.958	38.840	10.051	62.222
8	9.988	−0.121	9.956	40.343	10.035	47.121
9	9.991	−0.095	9.959	40.029	10.044	53.322
10	9.992	−0.079	9.957	43.351	10.043	50.571
11	9.989	−0.111	9.958	38.359	10.044	54.685
12	9.989	−0.106	9.956	41.288	10.030	40.864
13	9.992	−0.081	9.961	38.830	10.047	55.442
14	9.987	−0.131	9.951	45.411	10.034	47.344
15	9.991	−0.088	9.959	40.794	10.051	59.564
16	9.990	−0.098	9.957	41.499	10.032	42.043
17	9.987	−0.126	9.953	42.578	10.046	58.971
18	9.985	−0.149	9.953	39.840	10.030	45.069
19	9.988	−0.121	9.954	42.693	10.047	59.109
20	9.990	−0.098	9.955	44.400	10.044	54.019
21	9.990	−0.098	9.963	34.589	10.045	55.102
22	9.985	−0.147	9.951	42.347	10.024	39.094
23	9.991	−0.094	9.961	36.821	10.047	56.261
24	9.998	−0.022	9.965	41.020	10.038	40.570
25	9.987	−0.135	9.955	39.770	10.043	56.529
26	9.987	−0.133	9.951	44.636	10.030	43.363
27	9.991	−0.090	9.959	40.602	10.048	57.134
28	9.986	−0.139	9.955	38.739	10.028	42.408
29	9.992	−0.082	9.960	39.895	10.048	55.810
30	9.987	−0.133	9.953	42.118	10.034	47.531
Max.		−0.022		45.411		66.738
Ave.		−0.110		41.034		51.701
Min.		−0.150		34.589		39.094
Range				10.822		27.644
Sigma				2.638		8.199
3*Sigma				7.915		24.598

SAMPLE : RK73H W3A T 1MΩ F【KJN】

Lot No. y740981

NUMBER : 30

No.	25℃		−55℃		125℃	
	R(MΩ)	(%)	R(MΩ)	TCR (E−6/K)	R(MΩ)	TCR (E−6/K)
1	0.9999	−0.007	1.0061	−76.707	1.000	−1.258
2	0.9994	−0.059	1.0056	−76.846	1.000	3.000
3	0.9993	−0.065	1.0056	−77.936	0.999	1.050
4	1.0002	0.023	1.0068	−81.562	1.000	2.433
5	0.9972	−0.277	1.0035	−78.402	0.997	2.308
6	1.0001	0.012	1.0061	−75.219	1.000	1.865
7	1.0000	−0.004	1.0060	−75.778	1.000	−1.506
8	0.9996	−0.042	1.0060	−80.460	1.000	3.154
9	0.9994	−0.063	1.0059	−81.079	1.000	4.085
10	0.9991	−0.087	1.0054	−78.189	0.999	0.806
11	0.9997	−0.029	1.0057	−75.102	1.000	−0.925
12	0.9984	−0.157	1.0050	−82.520	0.999	5.185
13	1.0012	0.123	1.0074	−76.520	1.001	0.956
14	0.9995	−0.051	1.0059	−79.546	0.999	−0.817
15	0.9997	−0.028	1.0059	−77.737	1.000	−1.426
16	0.9992	−0.079	1.0054	−76.884	1.000	3.336
17	1.0004	0.044	1.0068	−79.558	1.001	1.522
18	0.9984	−0.165	1.0046	−77.776	0.999	3.970
19	0.9988	−0.125	1.0050	−78.748	0.999	4.794
20	1.0005	0.047	1.0068	−78.466	1.001	1.888
21	0.9980	−0.195	1.0042	−76.626	0.998	3.889
22	0.9992	−0.080	1.0046	−67.894	1.000	9.169
23	0.9986	−0.136	1.0047	−75.408	0.999	2.777
24	0.9976	−0.238	1.0031	−68.180	0.998	5.318
25	0.9991	−0.094	1.0050	−74.331	0.999	2.444
26	0.9990	−0.102	1.0054	−79.775	0.999	1.640
27	0.9988	−0.121	1.0048	−75.490	0.999	3.771
28	0.9992	−0.083	1.0049	−71.542	1.000	5.472
29	0.9991	−0.089	1.0052	−76.459	0.999	2.091
30	0.9989	−0.113	1.0043	−67.851	0.999	3.811
Max.		0.123		−67.851		9.169
Ave.		−0.075		−76.620		2.494
Min.		−0.277		−82.520		−1.506
Range				14.669		10.675
Sigma				3.724		2.374
3*Sigma				11.171		7.123

TEST ITEM : 21.Board Flex

SPEC : AEC-Q200-005

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 30

No.	Initial	After	%	External
1	9.97910	9.97760	-0.015	OK
2	9.97270	9.96950	-0.032	OK
3	9.96440	9.96430	-0.001	OK
4	10.03500	10.03170	-0.033	OK
5	9.97740	9.97670	-0.007	OK
6	9.99100	9.98880	-0.022	OK
7	9.99830	9.99650	-0.018	OK
8	10.05440	10.05310	-0.013	OK
9	9.94560	9.94430	-0.013	OK
10	9.98250	9.97940	-0.031	OK
11	10.02950	10.02730	-0.022	OK
12	9.95010	9.94900	-0.011	OK
13	10.01260	10.01050	-0.021	OK
14	10.05040	10.04790	-0.025	OK
15	10.07220	10.07020	-0.020	OK
16	10.02430	10.02380	-0.005	OK
17	9.95610	9.95360	-0.025	OK
18	9.93990	9.93980	-0.001	OK
19	10.01300	10.01390	0.009	OK
20	9.99960	9.99870	-0.009	OK
21	9.97194	9.97176	-0.002	OK
22	10.04151	10.04043	-0.011	OK
23	10.02598	10.02562	-0.004	OK
24	10.02036	10.01899	-0.014	OK
25	9.96220	9.96083	-0.014	OK
26	9.96482	9.96283	-0.020	OK
27	9.98286	9.98148	-0.014	OK
28	9.98207	9.98056	-0.015	OK
29	9.97366	9.97260	-0.011	OK
30	9.97941	9.97910	-0.003	OK
Max.			0.009	
Ave.			-0.014	
Min.			-0.033	
Range			0.042	
Sigma			0.010	
3*Sigma			0.030	

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T7512E014

NUMBER : 30

No.	Initial	After	%	External
1	10.01917	10.02566	0.065	OK
2	9.99277	10.00641	0.137	OK
3	9.97700	9.98515	0.082	OK
4	9.97900	9.98799	0.090	OK
5	10.00181	10.00459	0.028	OK
6	10.00912	10.01291	0.038	OK
7	9.99488	10.00109	0.062	OK
8	10.02140	10.02305	0.017	OK
9	9.98219	9.99449	0.123	OK
10	9.98342	9.98667	0.032	OK
11	9.99291	9.99683	0.039	OK
12	9.99542	10.00903	0.136	OK
13	9.97158	9.98595	0.144	OK
14	9.99310	10.00210	0.090	OK
15	10.00073	10.00561	0.049	OK
16	10.00821	10.01461	0.064	OK
17	10.00275	10.00326	0.005	OK
18	10.00746	10.01834	0.109	OK
19	10.01824	10.01954	0.013	OK
20	9.79300	9.81255	0.200	OK
21	9.98752	9.98947	0.019	OK
22	10.02557	10.02758	0.020	OK
23	9.99156	9.99930	0.077	OK
24	10.01264	10.02414	0.115	OK
25	9.98183	9.99336	0.116	OK
26	10.00188	10.01475	0.129	OK
27	10.00360	10.01178	0.082	OK
28	9.94671	9.96606	0.195	OK
29	9.99626	10.00441	0.082	OK
30	9.99631	10.00088	0.046	OK
Max.			0.200	
Ave.			0.080	
Min.			0.005	
Range			0.195	
Sigma			0.052	
3*Sigma			0.156	

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	Initial	After	%	External
1	9.9929	10.0055	0.126	OK
2	9.9788	9.9915	0.127	OK
3	9.9595	9.9709	0.114	OK
4	10.0023	10.0138	0.115	OK
5	10.0027	10.0171	0.144	OK
6	10.0149	10.0282	0.133	OK
7	10.0139	10.0246	0.107	OK
8	10.0003	10.0123	0.120	OK
9	9.9758	9.9872	0.114	OK
10	9.9699	9.9824	0.125	OK
11	10.0398	10.0495	0.097	OK
12	9.9717	9.9825	0.108	OK
13	9.9755	9.9869	0.114	OK
14	10.0373	10.0498	0.125	OK
15	9.9811	9.9918	0.107	OK
16	9.9696	9.9813	0.117	OK
17	9.9791	9.9917	0.126	OK
18	9.9678	9.9821	0.143	OK
19	9.9840	9.9964	0.124	OK
20	9.9969	10.0081	0.112	OK
21	10.0061	10.0177	0.116	OK
22	9.9734	9.9859	0.125	OK
23	10.0071	10.0207	0.136	OK
24	10.0014	10.0134	0.120	OK
25	9.9999	10.0119	0.120	OK
26	9.9623	9.9762	0.140	OK
27	10.0052	10.0169	0.117	OK
28	9.9943	10.0074	0.131	OK
29	9.9842	9.9952	0.110	OK
30	9.9884	9.9978	0.094	OK
Max.			0.144	
Ave.			0.120	
Min.			0.094	
Range			0.050	
Sigma			0.012	
3*Sigma			0.036	

TEST ITEM : 21.Board Flex

SPEC : AEC-Q200-005

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	Initial	After	%	External
1	9.9934	10.0070	0.136	OK
2	9.9958	10.0088	0.130	OK
3	10.0152	10.0248	0.096	OK
4	9.9928	10.0059	0.131	OK
5	10.0034	10.0135	0.101	OK
6	9.9965	10.0088	0.123	OK
7	9.9995	10.0120	0.125	OK
8	10.0013	10.0122	0.109	OK
9	9.9931	10.0010	0.079	OK
10	9.9987	10.0090	0.103	OK
11	9.9973	10.0094	0.121	OK
12	9.9965	10.0086	0.121	OK
13	10.0066	10.0193	0.127	OK
14	10.0007	10.0132	0.125	OK
15	10.0043	10.0159	0.116	OK
16	10.0286	10.0379	0.093	OK
17	9.9967	10.0094	0.127	OK
18	9.9947	10.0084	0.137	OK
19	10.0102	10.0226	0.124	OK
20	10.0056	10.0175	0.119	OK
21	10.0045	10.0170	0.125	OK
22	9.9947	10.0064	0.117	OK
23	10.0093	10.0212	0.119	OK
24	10.0087	10.0187	0.100	OK
25	10.0120	10.0240	0.120	OK
26	10.0021	10.0152	0.131	OK
27	9.9952	10.0073	0.121	OK
28	9.9945	10.0026	0.081	OK
29	9.9962	10.0104	0.142	OK
30	9.9974	10.0079	0.105	OK
Max.			0.142	
Ave.			0.117	
Min.			0.079	
Range			0.063	
Sigma			0.016	
3*Sigma			0.047	

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

NUMBER : 30

No.	Initial	After	%	External
1	10.0061	10.0317	0.256	OK
2	10.0044	10.0255	0.211	OK
3	10.0007	10.0193	0.186	OK
4	10.0103	10.0226	0.123	OK
5	9.9949	10.0125	0.176	OK
6	9.9979	10.0293	0.314	OK
7	10.0083	10.0384	0.301	OK
8	10.0024	10.0317	0.293	OK
9	10.0111	10.0416	0.305	OK
10	9.9984	10.0247	0.263	OK
11	9.9877	10.0174	0.297	OK
12	10.0045	10.0342	0.297	OK
13	9.9938	10.0297	0.359	OK
14	10.0029	10.0336	0.307	OK
15	10.0068	10.0348	0.280	OK
16	9.9921	10.0184	0.263	OK
17	10.0038	10.0223	0.185	OK
18	10.0047	10.0308	0.261	OK
19	9.9972	10.0208	0.236	OK
20	9.9966	10.0233	0.267	OK
21	9.9972	10.0281	0.309	OK
22	9.9970	10.0126	0.156	OK
23	10.0080	10.0386	0.306	OK
24	10.0017	10.0250	0.233	OK
25	9.9951	10.0222	0.271	OK
26	9.9842	10.0139	0.297	OK
27	9.9921	10.0145	0.224	OK
28	10.0094	10.0406	0.312	OK
29	10.0062	10.0339	0.277	OK
30	10.0022	10.0287	0.265	OK
Max.			0.359	
Ave.			0.261	
Min.			0.123	
Range			0.236	
Sigma			0.054	
3*Sigma			0.162	

SAMPLE : RK73H 2E T 10KΩ F【KJN】

Lot No. T980395

NUMBER : 30

No.	Initial	After	%	External
1	9.9940	10.0197	0.257	OK
2	9.9972	10.0094	0.122	OK
3	9.9965	10.0152	0.187	OK
4	9.9970	10.0249	0.279	OK
5	9.9902	10.0117	0.215	OK
6	9.9962	10.0261	0.299	OK
7	9.9844	10.0088	0.244	OK
8	9.9972	10.0129	0.157	OK
9	9.9854	10.0158	0.304	OK
10	9.9920	10.0119	0.199	OK
11	9.9924	10.0068	0.144	OK
12	9.9736	9.9973	0.238	OK
13	10.0060	10.0321	0.261	OK
14	10.0031	10.0319	0.288	OK
15	10.0014	10.0209	0.195	OK
16	10.0006	10.0319	0.313	OK
17	9.9821	10.0102	0.282	OK
18	9.9908	10.0128	0.220	OK
19	9.9923	10.0196	0.273	OK
20	9.9912	10.0149	0.237	OK
21	9.9948	10.0252	0.304	OK
22	9.9927	10.0234	0.307	OK
23	10.0013	10.0208	0.195	OK
24	9.9866	10.0014	0.148	OK
25	9.9901	10.0126	0.225	OK
26	9.9882	10.0207	0.325	OK
27	9.9895	10.0166	0.271	OK
28	9.9960	10.0250	0.290	OK
29	10.0016	10.0223	0.207	OK
30	9.9845	10.0146	0.301	OK
Max.			0.325	
Ave.			0.243	
Min.			0.122	
Range			0.203	
Sigma			0.056	
3*Sigma			0.169	

TEST ITEM : 21.Board Flex

SPEC : AEC-Q200-005

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	Initial	After	%	External
1	9.9914	10.0112	0.198	OK
2	9.9979	10.0195	0.216	OK
3	10.0002	10.0200	0.198	OK
4	9.9928	10.0150	0.222	OK
5	9.9875	10.0089	0.214	OK
6	9.9820	10.0040	0.220	OK
7	9.9967	10.0171	0.204	OK
8	10.0006	10.0218	0.212	OK
9	9.9865	10.0097	0.232	OK
10	9.9865	10.0064	0.199	OK
11	9.9940	10.0150	0.210	OK
12	10.0032	10.0217	0.185	OK
13	9.9843	10.0017	0.174	OK
14	9.9931	10.0097	0.166	OK
15	9.9949	10.0150	0.201	OK
16	9.9920	10.0111	0.191	OK
17	9.9914	10.0101	0.187	OK
18	9.9864	10.0053	0.189	OK
19	9.9917	10.0142	0.225	OK
20	9.9875	10.0065	0.190	OK
21	9.9954	10.0132	0.178	OK
22	9.9985	10.0190	0.205	OK
23	9.9875	10.0046	0.171	OK
24	9.9892	10.0057	0.165	OK
25	10.0018	10.0186	0.168	OK
26	9.9967	10.0185	0.218	OK
27	9.9847	10.0016	0.169	OK
28	9.9953	10.0144	0.191	OK
29	10.0007	10.0197	0.190	OK
30	9.9959	10.0158	0.199	OK
Max.			0.232	
Ave.			0.196	
Min.			0.165	
Range			0.067	
Sigma			0.019	
3*Sigma			0.057	

SAMPLE : RK73H W3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 30

No.	Initial	After	%	External
1	9.98361	10.00038	0.168	OK
2	9.98707	10.00294	0.159	OK
3	9.98777	10.00730	0.196	OK
4	9.98800	10.00405	0.161	OK
5	9.97871	9.99507	0.164	OK
6	9.99112	10.01601	0.249	OK
7	9.98719	10.00003	0.129	OK
8	9.98894	10.00346	0.145	OK
9	9.98307	10.00611	0.231	OK
10	9.99588	10.01343	0.176	OK
11	9.98933	10.00737	0.181	OK
12	9.99107	10.01059	0.195	OK
13	9.98521	9.99878	0.136	OK
14	9.98732	9.99438	0.071	OK
15	9.98660	10.00561	0.190	OK
16	9.98924	10.01204	0.228	OK
17	9.97819	9.99496	0.168	OK
18	9.99234	10.01446	0.221	OK
19	9.98820	10.00765	0.195	OK
20	9.98543	10.00567	0.203	OK
21	9.98738	10.00283	0.155	OK
22	9.98160	9.99873	0.172	OK
23	9.98533	10.00194	0.166	OK
24	9.98979	10.01098	0.212	OK
25	9.98097	9.99730	0.164	OK
26	9.98856	10.00683	0.183	OK
27	9.98777	10.00580	0.181	OK
28	9.98619	10.00787	0.217	OK
29	9.99242	10.00764	0.152	OK
30	9.98746	10.00498	0.175	OK
Max.			0.249	
Ave.			0.178	
Min.			0.071	
Range			0.178	
Sigma			0.035	
3*Sigma			0.106	

TEST ITEM : 22.Terminal Strength

SPEC : AEC-Q200-006

SAMPLE : RK73H 1H T 10KΩ F【KJN】

Lot No. 8410020551

NUMBER : 30

No.	Initial	After	%	External
1	9984.954	9985.879	0.009	OK
2	9992.473	9994.387	0.019	OK
3	9988.905	9985.603	−0.033	OK
4	9986.124	9985.521	−0.006	OK
5	10012.621	10012.644	0.000	OK
6	10001.118	9998.649	−0.025	OK
7	9982.486	9983.861	0.014	OK
8	10020.997	10018.673	−0.023	OK
9	10021.315	10021.898	0.006	OK
10	9993.191	9992.454	−0.007	OK
11	10016.609	10012.951	−0.037	OK
12	10035.070	10034.474	−0.006	OK
13	9995.438	9995.720	0.003	OK
14	9996.537	9993.765	−0.028	OK
15	9996.507	9993.880	−0.026	OK
16	10030.107	10030.252	0.001	OK
17	10007.537	10004.347	−0.032	OK
18	9974.048	9969.549	−0.045	OK
19	10066.654	10063.934	−0.027	OK
20	9973.093	9973.468	0.004	OK
21	10051.024	10052.468	0.014	OK
22	9993.530	9994.308	0.008	OK
23	9992.969	9992.665	−0.003	OK
24	9990.605	9986.566	−0.040	OK
25	10011.849	10013.669	0.018	OK
26	9943.872	9940.187	−0.037	OK
27	9977.355	9978.623	0.013	OK
28	10006.924	10002.322	−0.046	OK
29	10046.348	10041.341	−0.050	OK
30	10019.284	10016.752	−0.025	OK
Max.			0.019	
Ave.			−0.013	
Min.			−0.050	
Range			0.069	
Sigma			0.022	
3*Sigma			0.065	

＊ Shear stress 17.7N of the standard is too high,
because of parts are too small.
This test is carried out at shear stress 2N.

SAMPLE : RK73H 1E T 10KΩ F【KJN】

Lot No. T2529E015

NUMBER : 30

No.	Initial	After	%	External
1	9981.300	9987.600	0.063	OK
2	10029.700	10024.400	−0.053	OK
3	9990.300	9995.100	0.048	OK
4	10006.200	10009.700	0.035	OK
5	9991.500	10000.300	0.088	OK
6	10023.300	10029.300	0.060	OK
7	10004.500	9999.900	−0.046	OK
8	10003.600	10005.900	0.023	OK
9	9985.400	9992.800	0.074	OK
10	9995.900	9999.100	0.032	OK
11	9984.400	9986.500	0.021	OK
12	9997.900	10005.300	0.074	OK
13	10000.300	9998.000	−0.023	OK
14	10041.800	10048.400	0.066	OK
15	9982.100	9983.100	0.010	OK
16	10023.200	10025.800	0.026	OK
17	9982.100	9983.200	0.011	OK
18	10018.600	10022.200	0.036	OK
19	9992.800	9995.100	0.023	OK
20	9999.100	10004.600	0.055	OK
21	10013.500	10019.600	0.061	OK
22	9985.300	9987.300	0.020	OK
23	10007.100	10007.900	0.008	OK
24	10027.300	10029.300	0.020	OK
25	9994.300	9989.800	−0.045	OK
26	10003.300	10006.700	0.034	OK
27	10018.600	10025.200	0.066	OK
28	9992.800	9992.100	−0.007	OK
29	9988.500	9989.800	0.013	OK
30	9997.000	10005.400	0.084	OK
Max.			0.088	
Ave.			0.029	
Min.			−0.053	
Range			0.141	
Sigma			0.038	
3*Sigma			0.113	

＊ Shear stress 17.7N of the standard is too high,
because of parts are too small.
This test is carried out at shear stress 5N.

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T2413J029

NUMBER : 30

No.	Initial	After	%	External
1	10024.300	10024.100	−0.002	OK
2	10043.700	10043.900	0.002	OK
3	10010.900	10010.800	−0.001	OK
4	10037.500	10037.700	0.002	OK
5	10049.600	10050.100	0.005	OK
6	10032.500	10031.800	−0.007	OK
7	10013.200	10012.100	−0.011	OK
8	9999.600	10000.100	0.005	OK
9	10000.700	10000.700	0.000	OK
10	10018.500	10017.900	−0.006	OK
11	10007.500	10006.200	−0.013	OK
12	10026.800	10025.300	−0.015	OK
13	9980.400	9979.900	−0.005	OK
14	9990.600	9988.800	−0.018	OK
15	10012.300	10010.200	−0.021	OK
16	10028.200	10027.600	−0.006	OK
17	10023.400	10021.300	−0.021	OK
18	10058.900	10057.600	−0.013	OK
19	10005.100	10003.800	−0.013	OK
20	10008.400	10006.500	−0.019	OK
21	10031.000	10030.400	−0.006	OK
22	10021.100	10020.700	−0.004	OK
23	10010.900	10010.600	−0.003	OK
24	10013.200	10014.800	0.016	OK
25	10013.600	10010.700	−0.029	OK
26	10017.800	10017.300	−0.005	OK
27	10024.500	10024.300	−0.002	OK
28	9989.000	9989.000	0.000	OK
29	10026.400	10025.900	−0.005	OK
30	9979.900	9979.500	−0.004	OK
Max.			0.016	
Ave.			−0.007	
Min.			−0.029	
Range			0.045	
Sigma			0.009	
3*Sigma			0.028	

＊ Shear stress 17.7N of the standard is too high,
because of parts are too small.
This test is carried out at shear stress 10N.

TEST ITEM : 22.Terminal Strength

SPEC : AEC-Q200-006

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	Initial	After	%	External
1	10014.613	10014.552	−0.001	OK
2	10005.538	10005.224	−0.003	OK
3	9990.864	9990.648	−0.002	OK
4	10011.895	10011.466	−0.004	OK
5	10004.942	10003.925	−0.010	OK
6	10009.505	10008.029	−0.015	OK
7	9997.681	9997.206	−0.005	OK
8	10006.161	10005.742	−0.004	OK
9	10003.642	10003.505	−0.001	OK
10	9999.146	9998.754	−0.004	OK
11	9994.220	9994.467	0.002	OK
12	9990.254	9989.539	−0.007	OK
13	10008.561	10007.062	−0.015	OK
14	10003.091	10002.928	−0.002	OK
15	10005.385	10004.556	−0.008	OK
16	10019.226	10018.559	−0.007	OK
17	10003.358	10003.111	−0.002	OK
18	10001.719	10000.649	−0.011	OK
19	10010.250	10009.237	−0.010	OK
20	10000.914	9999.621	−0.013	OK
21	10016.116	10015.982	−0.001	OK
22	10001.698	10001.116	−0.006	OK
23	10009.261	10008.828	−0.004	OK
24	10014.317	10013.787	−0.005	OK
25	10006.009	10005.512	−0.005	OK
26	10011.521	10010.707	−0.008	OK
27	10016.269	10015.813	−0.005	OK
28	10003.827	10003.249	−0.006	OK
29	10003.638	10003.193	−0.004	OK
30	10012.315	10011.605	−0.007	OK
Max.			0.002	
Ave.			−0.006	
Min.			−0.015	
Range			0.017	
Sigma			0.004	
3*Sigma			0.012	

SAMPLE : RK73H 2B T 10KΩ F【KJN】

Lot No. T9811B107

NUMBER : 30

No.	Initial	After	%	External
1	9.9859	9.9867	0.008	OK
2	9.9847	9.9852	0.004	OK
3	9.9883	9.9878	−0.004	OK
4	9.9866	9.9874	0.008	OK
5	9.9890	9.9896	0.006	OK
6	9.9884	9.9881	−0.003	OK
7	9.9793	9.9787	−0.006	OK
8	9.9784	9.9777	−0.008	OK
9	9.9882	9.9885	0.003	OK
10	9.9903	9.9906	0.003	OK
11	9.9890	9.9891	0.001	OK
12	9.9902	9.9907	0.005	OK
13	9.9897	9.9904	0.007	OK
14	9.9772	9.9775	0.003	OK
15	9.9770	9.9764	−0.006	OK
16	9.9883	9.9879	−0.004	OK
17	9.9772	9.9773	0.001	OK
18	9.9902	9.9907	0.005	OK
19	9.9857	9.9860	0.003	OK
20	9.9877	9.9883	0.006	OK
21	9.9907	9.9901	−0.006	OK
22	9.9790	9.9789	−0.002	OK
23	9.9816	9.9814	−0.002	OK
24	9.9797	9.9793	−0.004	OK
25	9.9781	9.9778	−0.003	OK
26	9.9768	9.9775	0.007	OK
27	9.9800	9.9805	0.006	OK
28	9.9796	9.9802	0.007	OK
29	9.9806	9.9803	−0.003	OK
30	9.9792	9.9792	0.000	OK
Max.			0.008	
Ave.			0.001	
Min.			−0.008	
Range			0.015	
Sigma			0.005	
3*Sigma			0.015	

SAMPLE : RK73H 2E T 10KΩ F【KJN】

Lot No. T980395

NUMBER : 30

No.	Initial	After	%	External
1	10.0008	10.0007	−0.001	OK
2	9.9877	9.9872	−0.005	OK
3	9.9904	9.9900	−0.005	OK
4	9.9977	9.9975	−0.002	OK
5	9.9807	9.9804	−0.003	OK
6	9.9947	9.9944	−0.003	OK
7	9.9807	9.9803	−0.004	OK
8	9.9807	9.9804	−0.003	OK
9	9.9807	9.9805	−0.002	OK
10	9.9807	9.9803	−0.004	OK
11	9.9807	9.9805	−0.002	OK
12	9.9807	9.9806	−0.002	OK
13	9.9807	9.9804	−0.003	OK
14	9.9964	9.9959	−0.005	OK
15	9.9907	9.9904	−0.004	OK
16	9.9917	9.9912	−0.005	OK
17	9.9865	9.9863	−0.002	OK
18	9.9809	9.9808	−0.001	OK
19	9.9860	9.9859	−0.001	OK
20	9.9996	9.9992	−0.004	OK
21	10.0007	10.0006	−0.001	OK
22	9.9834	9.9832	−0.003	OK
23	9.9977	9.9974	−0.004	OK
24	9.9946	9.9946	0.000	OK
25	9.9976	9.9972	−0.004	OK
26	9.9829	9.9829	0.000	OK
27	9.9998	9.9993	−0.005	OK
28	9.9952	9.9951	−0.001	OK
29	9.9881	9.9876	−0.005	OK
30	9.9921	9.9917	−0.004	OK
Max.			0.000	
Ave.			−0.003	
Min.			−0.005	
Range			0.005	
Sigma			0.002	
3*Sigma			0.005	

TEST ITEM : 22.Terminal Strength

SPEC : AEC-Q200-006

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	Initial	After	%	External
1	9991.126	9989.365	-0.018	OK
2	9991.512	9990.532	-0.010	OK
3	9996.493	9994.729	-0.018	OK
4	9992.252	9991.297	-0.010	OK
5	9998.120	9996.044	-0.021	OK
6	9998.715	9996.691	-0.020	OK
7	9995.883	9994.232	-0.017	OK
8	10004.235	10003.114	-0.011	OK
9	9989.953	9988.920	-0.010	OK
10	10005.497	10001.788	-0.037	OK
11	9986.749	9986.586	-0.002	OK
12	9991.987	9991.451	-0.005	OK
13	9995.964	9995.677	-0.003	OK
14	9994.618	9993.128	-0.015	OK
15	9995.530	9994.120	-0.014	OK
16	9993.886	9993.476	-0.004	OK
17	9995.469	9994.422	-0.010	OK
18	9996.346	9995.075	-0.013	OK
19	9997.403	9996.049	-0.014	OK
20	9993.020	9991.755	-0.013	OK
21	10016.759	10015.655	-0.011	OK
22	9992.266	9991.858	-0.004	OK
23	9999.878	9998.699	-0.012	OK
24	9989.811	9988.207	-0.016	OK
25	10008.658	10007.048	-0.016	OK
26	10001.164	9999.381	-0.018	OK
27	9996.600	9994.849	-0.018	OK
28	10001.969	10000.739	-0.012	OK
29	9992.233	9989.985	-0.022	OK
30	10004.654	10004.006	-0.006	OK
Max.			-0.002	
Ave.			-0.013	
Min.			-0.037	
Range			0.035	
Sigma			0.007	
3*Sigma			0.021	

SAMPLE : RK73H 3A T 10KΩ F【KJN】

Lot No. T721882

NUMBER : 30

No.	Initial	After	%	External
1	9.9893	9.9871	-0.022	OK
2	9.9875	9.9933	0.058	OK
3	9.9909	9.9917	0.008	OK
4	9.9905	9.9937	0.032	OK
5	9.9887	9.9967	0.080	OK
6	9.9925	9.9957	0.032	OK
7	9.9944	9.9844	-0.100	OK
8	9.9920	9.9983	0.063	OK
9	9.9927	9.9930	0.003	OK
10	9.9941	9.9950	0.009	OK
11	9.9933	9.9996	0.063	OK
12	9.9974	9.9811	-0.163	OK
13	9.9935	9.9876	-0.059	OK
14	9.9905	9.9902	-0.003	OK
15	9.9901	9.9984	0.083	OK
16	9.9962	9.9963	0.001	OK
17	9.9899	9.9938	0.039	OK
18	9.9938	9.9888	-0.050	OK
19	9.9853	9.9869	0.016	OK
20	9.9915	9.9918	0.003	OK
21	9.9964	9.9935	-0.029	OK
22	9.9907	9.9855	-0.052	OK
23	9.9926	9.9946	0.020	OK
24	9.9941	9.9880	-0.061	OK
25	9.9878	9.9889	0.011	OK
26	9.9919	9.9849	-0.070	OK
27	9.9957	9.9962	0.005	OK
28	9.9940	9.9840	-0.100	OK
29	9.9939	9.9884	-0.055	OK
30	9.9905	9.9929	0.024	OK
Max.			0.083	
Ave.			-0.007	
Min.			-0.163	
Range			0.246	
Sigma			0.058	
3*Sigma			0.173	

TEST ITEM : 24.Flame Retardance

SPEC : AEC-Q200-001

SAMPLE : RK73H 1H T 10KΩ 【KJN】

Lot No. 8410020551

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

The following constitutes a failure:

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

SAMPLE : RK73H 1E T 10KΩ 【KJN】

Lot No. T7512E014

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
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17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

The following constitutes a failure:

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

SAMPLE : RK73H 1J T 10KΩ F【KJN】

Lot No. T8525J011 E56

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

The following constitutes a failure:

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

TEST ITEM : 24.Flame Retardance

SPEC : AEC-Q200-001

SAMPLE : RK73H 2A T 10KΩ F【KJN】

Lot No. T8530A008 E50

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

SAMPLE : RK73H 2B T 10KΩ 【KJN】

Lot No. T9811B107

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

SAMPLE : RK73H 2E T 10KΩ 【KJN】

Lot No. T980395

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

TEST ITEM : 24.Flame Retardance

SPEC : AEC-Q200-001

SAMPLE : RK73H W2H T 10KΩ F【KJN】

Lot No. T860009

NUMBER : 30

No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

Judge a: A flame over 3.0 seconds duration

Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

SAMPLE : RK73H W3A T 10KΩ 【KJN】

Lot No. T721882

NUMBER : 30

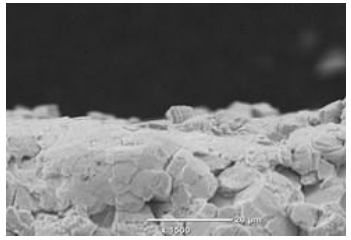
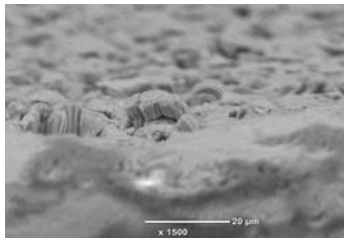
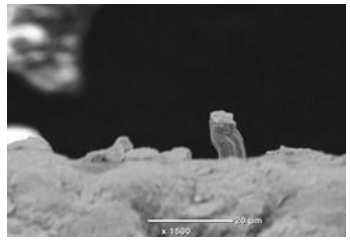
No.	Judge a	Judge b	Judge c
1	OK	OK	OK
2	OK	OK	OK
3	OK	OK	OK
4	OK	OK	OK
5	OK	OK	OK
6	OK	OK	OK
7	OK	OK	OK
8	OK	OK	OK
9	OK	OK	OK
10	OK	OK	OK
11	OK	OK	OK
12	OK	OK	OK
13	OK	OK	OK
14	OK	OK	OK
15	OK	OK	OK
16	OK	OK	OK
17	OK	OK	OK
18	OK	OK	OK
19	OK	OK	OK
20	OK	OK	OK
21	OK	OK	OK
22	OK	OK	OK
23	OK	OK	OK
24	OK	OK	OK
25	OK	OK	OK
26	OK	OK	OK
27	OK	OK	OK
28	OK	OK	OK
29	OK	OK	OK
30	OK	OK	OK

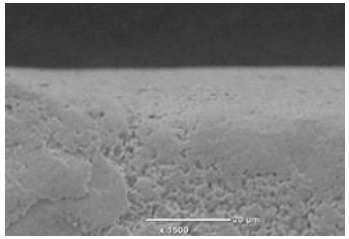
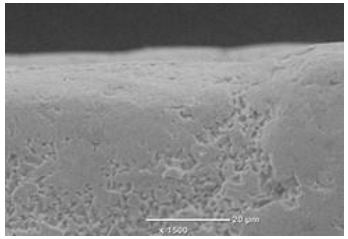
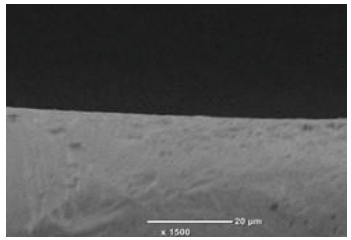
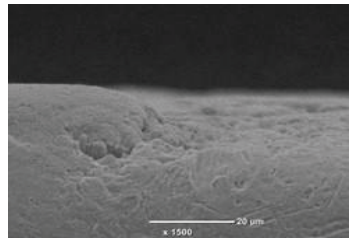
Judge a: A flame over 3.0 seconds duration

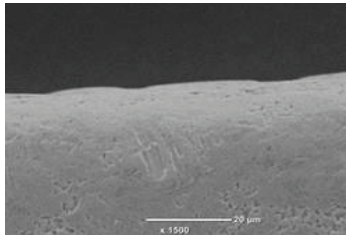
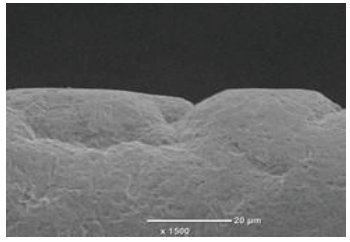
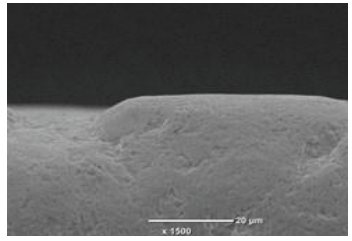
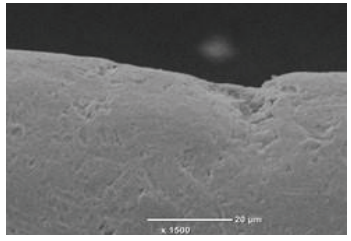
Judge b: An explosion

Judge c: A temperature above 350℃ sustained for over 10 seconds

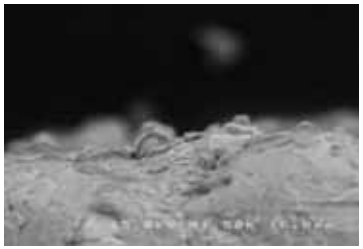
TEST ITEM : Tin Whisker
SPEC : AEC-Q005
SAMPLE : RK73H 1H T 10KΩ F 【KJN】
Lot. No.: 8410020551
Limit: <50 μm
Number: 1

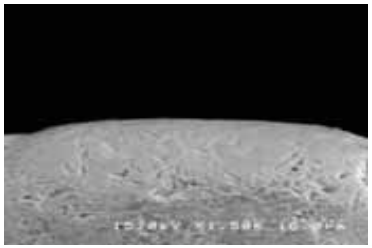
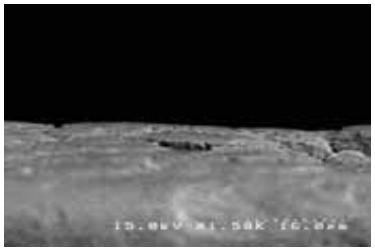
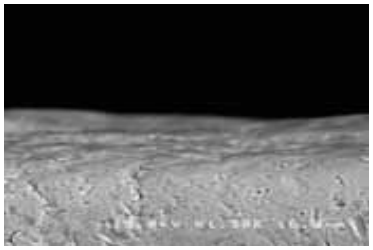
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	5.3 μm	9.6 μm	13.1 μm	
Photograph				

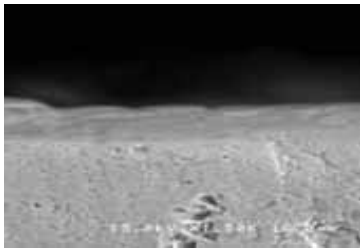
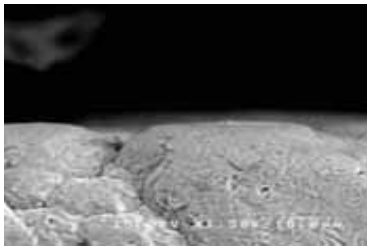
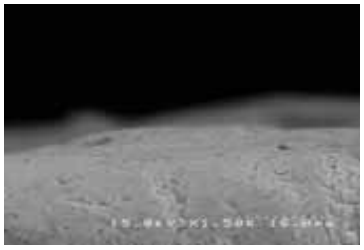
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

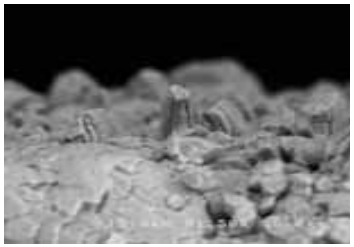
TEST ITEM : **Tin Whisker**
SPEC : **AEC-Q005**
SAMPLE : **RK73H 1E T 10KΩ F 【KJN】**
Lot. No.: T7512E014
Limit: <50 μm
Number: 1

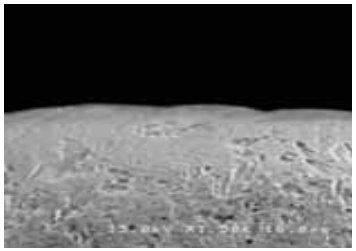
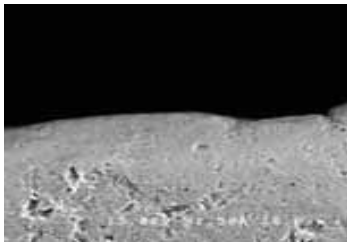
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	5.6 μm	6.4 μm	10.0 μm	
Photograph				

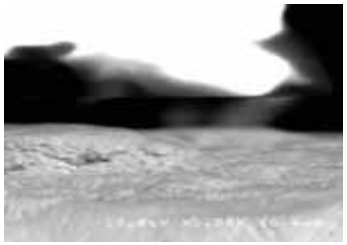
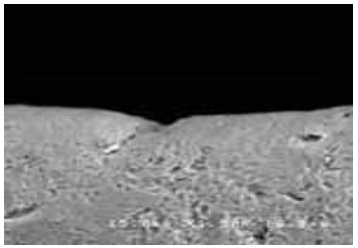
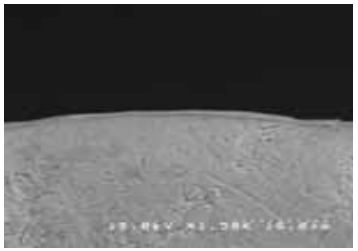
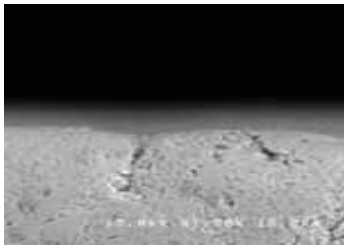
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

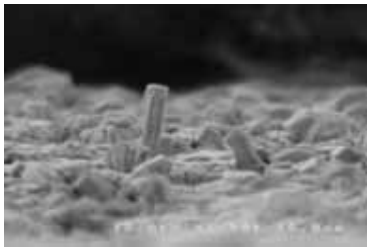
TEST ITEM : **Tin Whisker**
SPEC : **AEC-Q005**
SAMPLE : **RK73H 1JT 10KΩ F 【KJN】**
Lot. No.: **T8525J011 E56**
Limit: <50 μm
Number: 1

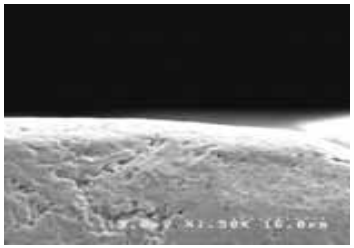
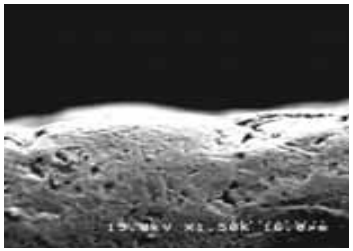
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	8.7 μm	10.5 μm	12.2 μm	
Photograph				

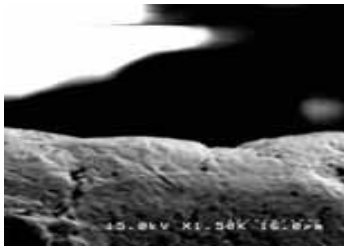
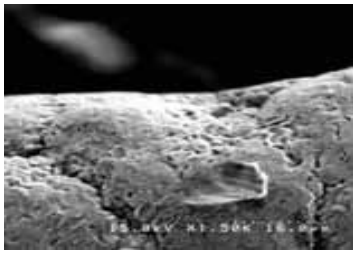
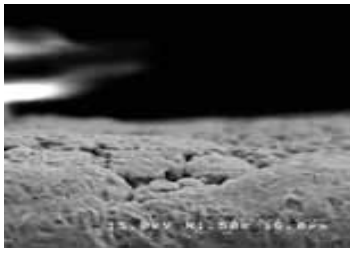
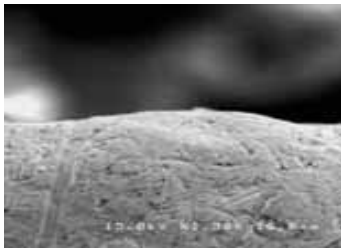
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

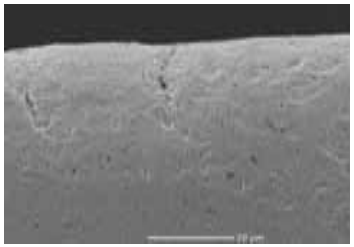
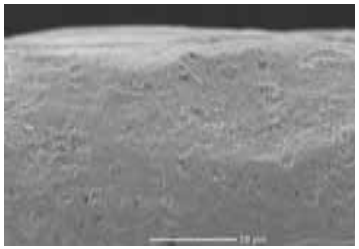
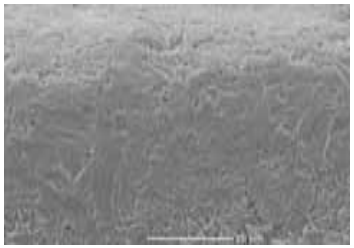
TEST ITEM : **Tin Whisker**
SPEC : **AEC-Q005**
SAMPLE : **RK73H 2AT 10KΩ F 【KJN】**
Lot. No.: **T8530A008 E50**
Limit: <50 μm
Number: 1

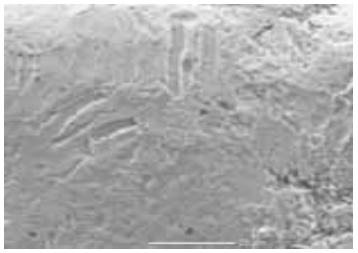
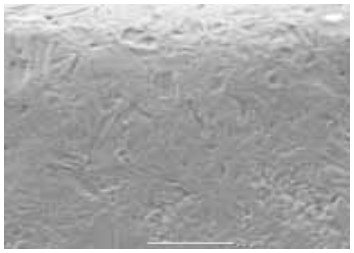
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	11.4 μm	8.0 μm	8.2 μm	
Photograph				

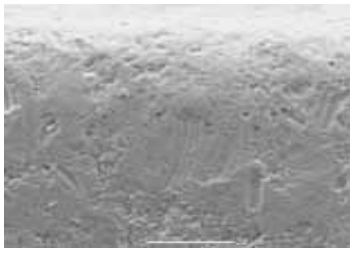
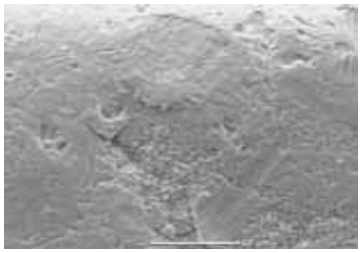
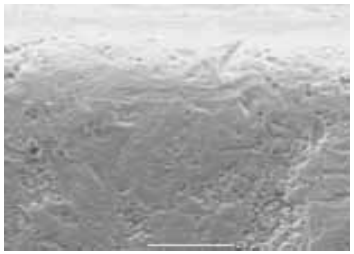
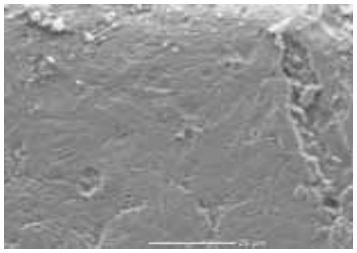
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

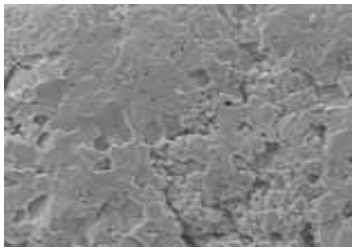
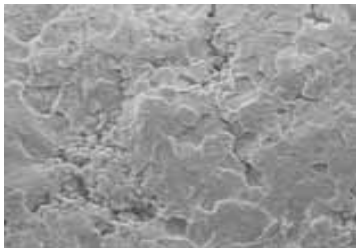
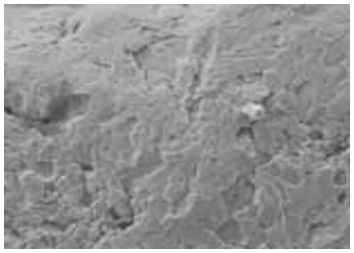
TEST ITEM : Tin Whisker
SPEC : AEC-Q005
SAMPLE : RK73H 2BT 10KΩ F 【KJN】
Lot. No.: T9811B107
Limit: <50 μm
Number: 1

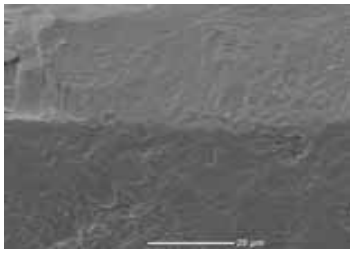
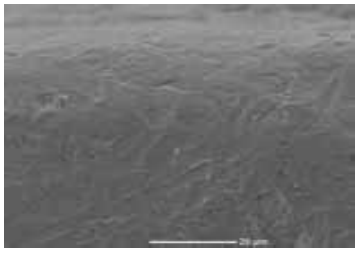
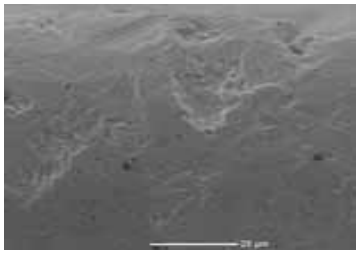
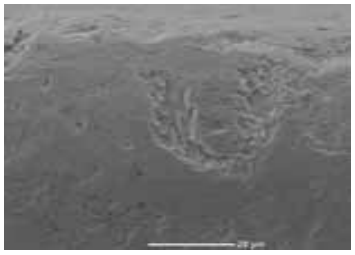
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	0 μm	0 μm	0 μm	
Photograph				

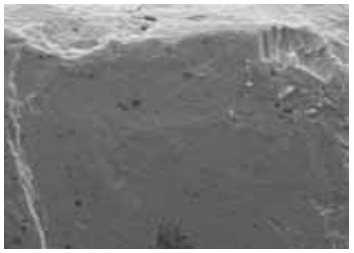
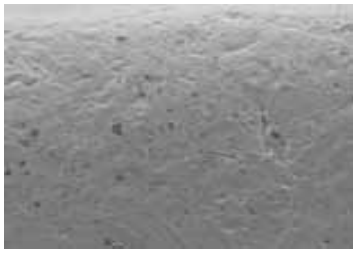
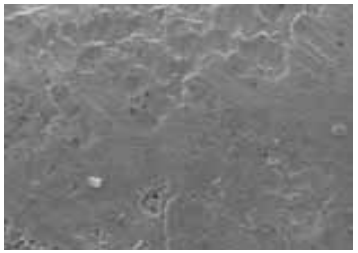
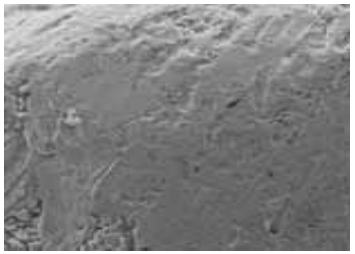
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

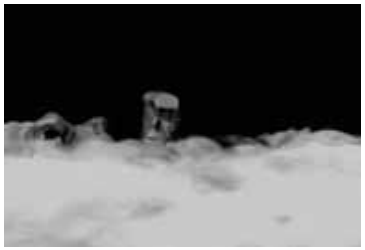
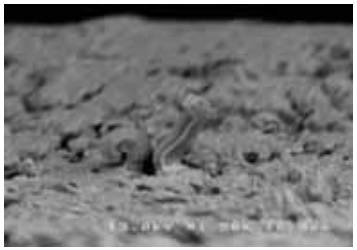
TEST ITEM : **Tin Whisker**
SPEC : **AEC-Q005**
SAMPLE : **RK73H 2ET 10KΩ F 【KJN】**
Lot. No.: **T980395**
Limit: <50μm
Number: 1

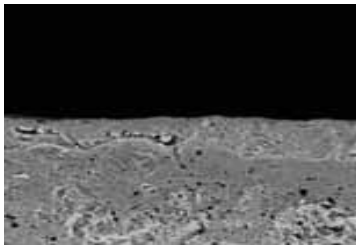
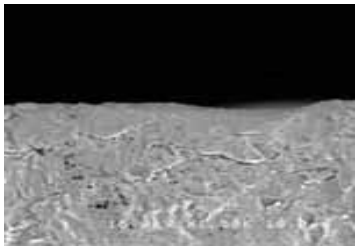
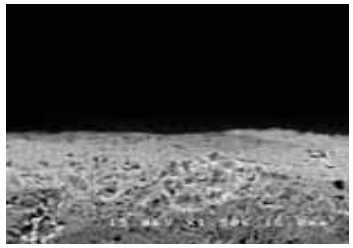
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	0μm	0μm	0μm	
Photograph				

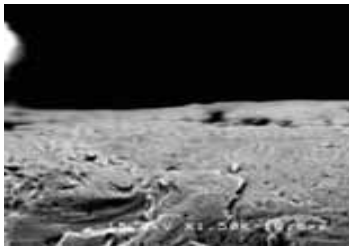
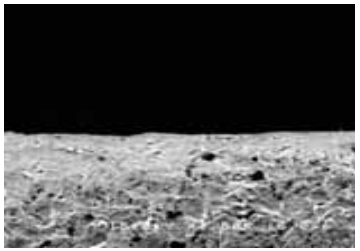
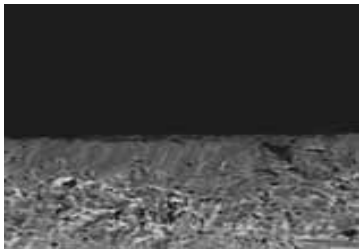
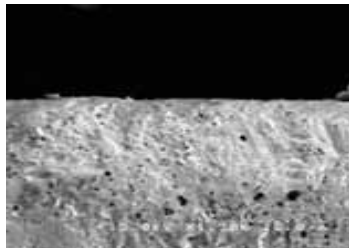
Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0μm	0μm	0μm	0μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0μm	0μm	0μm	0μm
Photograph				

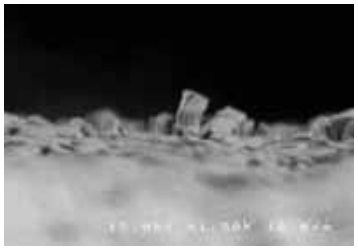
TEST ITEM : Tin Whisker
SPEC : AEC-Q005
SAMPLE : RK73H W2HT 10KΩ F 【KJN】
Lot. No.: T980395
Limit: <50 μm
Number: 1

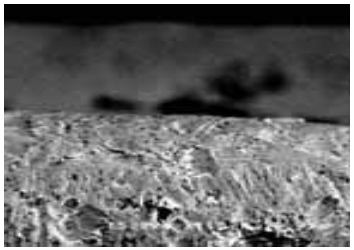
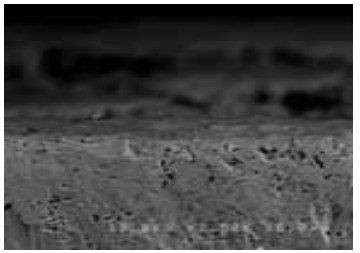
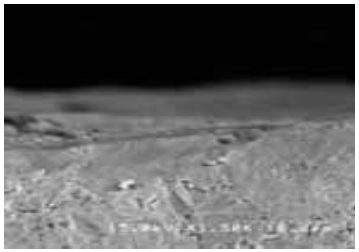
Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	8.7 μm	14.8 μm	18 μm	
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

TEST ITEM : **Tin Whisker**
SPEC : **AEC-Q005**
SAMPLE : **RK73H W3AT 10KΩ F 【KJN】**
Lot. No.: **T721882**
Limit: <50 μm
Number: 1

Test Conditions	Temperature Cycling −55/85℃ 3cys/hr			
Test Cycle	500cy	1000cy	1500cy	
Wisker Size	8.7 μm	8.2 μm	13.6 μm	
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 30℃ 60%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph				

Test Conditions	Ambient Temperature / Humidity Storage 60℃ 87%RH			
Test Time	1000hr	2000hr	3000hr	4000hr
Wisker Size	0 μm	0 μm	0 μm	0 μm
Photograph		