

14

13

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2 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-9001	91715-0002	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE
91716-9002	91715-0042	NONE	NONE	a		OPEN	CLOSED	NONE	NONE
91716-9004	91715-0002	NONE	NONE	c		OPEN	OPEN	NONE	NONE
91716-9005	91715-0102	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE

3 CIRCUIT

PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-0001	91715-0003	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE
91716-0002	91715-0003	NONE	NONE	a d		OPEN	OPEN	NONE	RED
91716-0013	91715-0003	NONE	NONE	a		OPEN	OPEN	NONE	NONE
91716-0014	91715-0003	NONE	NONE	b		OPEN	OPEN	NONE	NONE
91716-0015	91715-0003	NONE	NONE	c		OPEN	OPEN	NONE	NONE
91716-0016	91715-0003	NONE	NONE	d		OPEN	OPEN	NONE	NONE
91716-0017	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	NONE
91716-0018	91715-0003	NONE	NONE	a c		OPEN	OPEN	NONE	NONE
91716-0019	91715-0003	NONE	NONE	a d		OPEN	OPEN	NONE	NONE
91716-0020	91715-0003	NONE	NONE	a b		OPEN	OPEN	NONE	NONE
91716-0021	91715-0003	NONE	NONE	b c		OPEN	OPEN	NONE	NONE
91716-0022	91715-0003	NONE	NONE	c d		OPEN	OPEN	NONE	NONE
91716-0023	91715-0003	CCT 2	NONE	b d		OPEN	OPEN	NONE	NONE
91716-0024	91715-0003	CCT 3	NONE	c		OPEN	OPEN	NONE	BLUE
91716-0034	91715-0103	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE
91716-0041	91715-0203	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE
91716-0042	91715-0003	CCT 1	NONE	NONE		OPEN	OPEN	NONE	NONE
91716-0043	91715-0003	CCT 1	NONE	c		OPEN	OPEN	NONE	NONE
91716-0044	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	BLUE
91716-0045	91715-0003	NONE	NONE	b		OPEN	OPEN	NONE	BLUE
91716-0046	91715-0003	CCT 1	NONE	d		OPEN	OPEN	NONE	NONE

3CCT CONTINUED ON NEXT SHEET

NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

SCALE

mm

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 0.5 °

4 PLACES ±

3 PLACES ± 0.05

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

CURRENT REV DESC:

EC NO: 814617

DRWN: GOPIS

CHK'D: GOPIS

APPR: ISHWARG

INITIAL REVISION:

DRWN: CFISHER01

APPR: BRUTTLE

2024/02/05

2025/03/04

2025/04/08

2016/05/06

2016/07/01

moLEX

APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

917160001

MATERIAL NUMBER

SEE TABLE

DOC TYPE

PSD

CUSTOMER

GENERAL MARKET

DOC PART

000

SHEET NUMBER

2 OF 10

REVISION

N5

DOCUMENT STATUS

P1

RELEASE DATE

2025/04/08

10:51:42

13

12

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	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
H	3 CIRCUIT															
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	91716-0047	91715-0003	NONE	NONE	b d		OPEN	OPEN	NONE	RED						
	91716-0048	91715-0003	NONE	NONE	b c d		OPEN	OPEN	NONE	NONE						
	91716-0049	91715-0003	NONE	NONE	c		OPEN	OPEN	NONE	PURPLE						
	91716-0050	91715-9903	NONE	NONE	NONE		OPEN	NARROW	NONE	NONE						
	91716-0051	91715-0003	NONE	NONE	d		OPEN	OPEN	NONE	BLACK						
	91716-0053	91715-0043	NONE	NONE	d		OPEN	CLOSED	NONE	NONE						
	91716-0054	91715-0243	NONE	NONE	NONE		OPEN	CLOSED	2&3	NONE						
	91716-0055	91715-0043	NONE	NONE	a		OPEN	CLOSED	NONE	NONE						
G	91716-0056	91715-0063	NONE	NONE	c		CLSOED	OPEN	NONE	NONE						
	91716-0058	91715-0003	CCT 3	NONE	d		OPEN	OPEN	NONE	NONE						
	91716-0059	91715-0003	CCT 3	NONE	c d		OPEN	OPEN	NONE	NONE						
F	4 CIRCUIT															
	PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE						
	91716-0501	91715-0004	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE						
	91716-0502	91715-0004	NONE	NONE	d		OPEN	OPEN	NONE	NONE						
	91716-0503	91715-0004	NONE	NONE	a d		OPEN	OPEN	NONE	NONE						
	91716-0504	91715-0004	NONE	NONE	c e		OPEN	OPEN	NONE	NONE						
	91716-0505	91715-0004	NONE	NONE	a		OPEN	OPEN	NONE	NONE						
	91716-0506	91715-0204	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE						
	91716-0538	91715-0004	NONE	NONE	b		OPEN	OPEN	NONE	NONE						
	91716-0530	91715-0004	NONE	NONE	b c		OPEN	OPEN	NONE	NONE						
E	91716-0539	91715-0004	NONE	NONE	a b		OPEN	OPEN	NONE	NONE						
	91716-0540	91715-0004	NONE	NONE	d e		OPEN	OPEN	NONE	NONE						
	91716-0541	91715-0004	NONE	NONE	ALL		OPEN	OPEN	NONE	NONE						
	91716-0542	91715-0004	NONE	NONE	a b e		OPEN	OPEN	NONE	NONE						
	91716-0507	91715-0004	CCT 1	NONE	NONE		OPEN	OPEN	NONE	NONE						
	91716-0543	91715-0304	NONE	NONE	NONE		OPEN	OPEN	3&4	RED						
	91716-0544	91715-0204	NONE	NONE	NONE		OPEN	OPEN	2&3	BLUE						
	91716-0545	91715-0004	NONE	NONE	d		OPEN	OPEN	NONE	BLUE						
	D	4 CIRCUIT														
		PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE					
91716-0546		91715-0004														

14		13		12		11		10		9		8																																																																																																																																																																																																																																																																																																																																																						
5 CIRCUIT																																																																																																																																																																																																																																																																																																																																																																		
<table><tr><th>PART NUMBER</th><th>HOUSING USED</th><th>TERMINAL VOID POITION</th><th>LATCH POSITION</th><th>REMOVED POSITION KEYS</th><th>CONFIGURATION</th><th>FIRST ENDWALL</th><th>LAST ENDWALL</th><th>POLARIZING RIB BETWEEN</th><th>COLOUR STRIPE</th><th></th></tr><tr><td>91716-1001</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1002</td><td>91715-0305</td><td>NONE</td><td>NONE</td><td>ALL</td><td></td><td>OPEN</td><td>OPEN</td><td>3&4</td><td>NONE</td><td></td></tr><tr><td>91716-1003</td><td>91715-0405</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>4&5</td><td>NONE</td><td></td></tr><tr><td>91716-1004</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1005</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>a</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1006</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1007</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>a b e f</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1008</td><td>91715-0205</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>2&3</td><td>NONE</td><td></td></tr><tr><td>91716-1009</td><td>91715-0005</td><td>CCT 2,3,4</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1010</td><td>91715-0005</td><td>CCT 2</td><td>NONE</td><td>c</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1011</td><td>91715-0005</td><td>CCT 2</td><td>NONE</td><td>d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1012</td><td>91715-0005</td><td>CCT 2</td><td>NONE</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1013</td><td>91715-0005</td><td>CCT 2</td><td>NONE</td><td>a</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1014</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>b c d e</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1015</td><td>91715-0305</td><td>CCT 2,3,4</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>3&4</td><td>RED</td><td></td></tr><tr><td>91716-1016</td><td>91715-0005</td><td>CCT 2</td><td>NONE</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>RED</td><td></td></tr><tr><td>91716-1017</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>d e</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1018</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>a d f</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1019</td><td>91715-0105</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>1&2</td><td>NONE</td><td></td></tr><tr><td>91716-1020</td><td>91715-0005</td><td>CCT 2,3,4</td><td>NONE</td><td>b</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1021</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1022</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>b f</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>RED</td><td></td></tr><tr><td>91716-1023</td><td>91715-0005</td><td>CCT 2,3,4</td><td>NONE</td><td>c e</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1024</td><td>91715-0205</td><td>NONE</td><td>NONE</td><td>a b e f</td><td></td><td>OPEN</td><td>OPEN</td><td>2&3</td><td>NONE</td><td></td></tr><tr><td>91716-1025</td><td>91715-0005</td><td>CCT 2,3,4</td><td>NONE</td><td>c f</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1026</td><td>93473-0205</td><td>NONE</td><td>NONE</td><td>ALL</td><td></td><td>OPEN</td><td>OPEN</td><td>2&3</td><td>NONE</td><td>LOCKING RETENTION FEATURE</td></tr><tr><td>91716-1027</td><td>91715-0205</td><td>NONE</td><td>NONE</td><td>ALL</td><td></td><td>OPEN</td><td>OPEN</td><td>2&3</td><td>NONE</td><td></td></tr><tr><td>91716-1028</td><td>93473-0005</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td>LOCKING RETENTION FEATURE</td></tr><tr><td>91716-1029</td><td>91715-0005</td><td>NONE</td><td>NONE</td><td>b c d</td><td></td><td>OPEN</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr><tr><td>91716-1030</td><td>91715-0085</td><td>NONE</td><td>NONE</td><td>NONE</td><td></td><td>NARROW</td><td>OPEN</td><td>NONE</td><td>NONE</td><td></td></tr></table>														PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE		91716-1001	91715-0005	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE		91716-1002	91715-0305	NONE	NONE	ALL		OPEN	OPEN	3&4	NONE		91716-1003	91715-0405	NONE	NONE	NONE		OPEN	OPEN	4&5	NONE		91716-1004	91715-0005	NONE	NONE	c d		OPEN	OPEN	NONE	NONE		91716-1005	91715-0005	NONE	NONE	a		OPEN	OPEN	NONE	NONE		91716-1006	91715-0005	NONE	NONE	b		OPEN	OPEN	NONE	NONE		91716-1007	91715-0005	NONE	NONE	a b e f		OPEN	OPEN	NONE	NONE		91716-1008	91715-0205	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE		91716-1009	91715-0005	CCT 2,3,4	NONE	NONE		OPEN	OPEN	NONE	NONE		91716-1010	91715-0005	CCT 2	NONE	c		OPEN	OPEN	NONE	NONE		91716-1011	91715-0005	CCT 2	NONE	d		OPEN	OPEN	NONE	NONE		91716-1012	91715-0005	CCT 2	NONE	b		OPEN	OPEN	NONE	NONE		91716-1013	91715-0005	CCT 2	NONE	a		OPEN	OPEN	NONE	NONE		91716-1014	91715-0005	NONE	NONE	b c d e		OPEN	OPEN	NONE	NONE		91716-1015	91715-0305	CCT 2,3,4	NONE	NONE		OPEN	OPEN	3&4	RED		91716-1016	91715-0005	CCT 2	NONE	b		OPEN	OPEN	NONE	RED		91716-1017	91715-0005	NONE	NONE	d e		OPEN	OPEN	NONE	NONE		91716-1018	91715-0005	NONE	NONE	a d f		OPEN	OPEN	NONE	NONE		91716-1019	91715-0105	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE		91716-1020	91715-0005	CCT 2,3,4	NONE	b		OPEN	OPEN	NONE	NONE		91716-1021	91715-0005	NONE	NONE	d		OPEN	OPEN	NONE	NONE		91716-1022	91715-0005	NONE	NONE	b f		OPEN	OPEN	NONE	RED		91716-1023	91715-0005	CCT 2,3,4	NONE	c e		OPEN	OPEN	NONE	NONE		91716-1024	91715-0205	NONE	NONE	a b e f		OPEN	OPEN	2&3	NONE		91716-1025	91715-0005	CCT 2,3,4	NONE	c f		OPEN	OPEN	NONE	NONE		91716-1026	93473-0205	NONE	NONE	ALL		OPEN	OPEN	2&3	NONE	LOCKING RETENTION FEATURE	91716-1027	91715-0205	NONE	NONE	ALL		OPEN	OPEN	2&3	NONE		91716-1028	93473-0005	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE	91716-1029	91715-0005	NONE	NONE	b c d		OPEN	OPEN	NONE	NONE		91716-1030	91715-0085	NONE	NONE	NONE		NARROW	OPEN	NONE	NONE	
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE																																																																																																																																																																																																																																																																																																																																																									
91716-1001	91715-0005	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1002	91715-0305	NONE	NONE	ALL		OPEN	OPEN	3&4	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1003	91715-0405	NONE	NONE	NONE		OPEN	OPEN	4&5	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1004	91715-0005	NONE	NONE	c d		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1005	91715-0005	NONE	NONE	a		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1006	91715-0005	NONE	NONE	b		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1007	91715-0005	NONE	NONE	a b e f		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1008	91715-0205	NONE	NONE	NONE		OPEN	OPEN	2&3	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1009	91715-0005	CCT 2,3,4	NONE	NONE		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1010	91715-0005	CCT 2	NONE	c		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1011	91715-0005	CCT 2	NONE	d		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1012	91715-0005	CCT 2	NONE	b		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1013	91715-0005	CCT 2	NONE	a		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1014	91715-0005	NONE	NONE	b c d e		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1015	91715-0305	CCT 2,3,4	NONE	NONE		OPEN	OPEN	3&4	RED																																																																																																																																																																																																																																																																																																																																																									
91716-1016	91715-0005	CCT 2	NONE	b		OPEN	OPEN	NONE	RED																																																																																																																																																																																																																																																																																																																																																									
91716-1017	91715-0005	NONE	NONE	d e		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1018	91715-0005	NONE	NONE	a d f		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1019	91715-0105	NONE	NONE	NONE		OPEN	OPEN	1&2	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1020	91715-0005	CCT 2,3,4	NONE	b		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1021	91715-0005	NONE	NONE	d		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1022	91715-0005	NONE	NONE	b f		OPEN	OPEN	NONE	RED																																																																																																																																																																																																																																																																																																																																																									
91716-1023	91715-0005	CCT 2,3,4	NONE	c e		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1024	91715-0205	NONE	NONE	a b e f		OPEN	OPEN	2&3	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1025	91715-0005	CCT 2,3,4	NONE	c f		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1026	93473-0205	NONE	NONE	ALL		OPEN	OPEN	2&3	NONE	LOCKING RETENTION FEATURE																																																																																																																																																																																																																																																																																																																																																								
91716-1027	91715-0205	NONE	NONE	ALL		OPEN	OPEN	2&3	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1028	93473-0005	NONE	NONE	NONE		OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE																																																																																																																																																																																																																																																																																																																																																								
91716-1029	91715-0005	NONE	NONE	b c d		OPEN	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
91716-1030	91715-0085	NONE	NONE	NONE		NARROW	OPEN	NONE	NONE																																																																																																																																																																																																																																																																																																																																																									
<table><tr><td>DOCUMENT STATUS</td><td>P1</td><td>RELEASE DATE</td><td>2025/04/08</td><td>10:51:42</td></tr></table>														DOCUMENT STATUS	P1	RELEASE DATE	2025/04/08	10:51:42																																																																																																																																																																																																																																																																																																																																																
DOCUMENT STATUS	P1	RELEASE DATE	2025/04/08	10:51:42																																																																																																																																																																																																																																																																																																																																																														
14		13		12		11		10		9		8																																																																																																																																																																																																																																																																																																																																																						

5 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POSITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-1031	91715-0305	NONE	NONE	b c d e f		OPEN	OPEN	3 & 4	NONE
91716-1032	91715-0405	NONE	NONE	b c d e f		OPEN	OPEN	4 & 5	NONE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± 0.5 °															
4 PLACES		±													
3 PLACES		± 0.05		EC NO: 814617 DRWN: GOPIS 2024/02/05 CHK'D: GOPIS 2025/03/04 APPR: ISHWARG 2025/04/08			APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)								
2 PLACES		± 0.1													
1 PLACE		± 0.2													
0 PLACES		±		INITIAL REVISION: DRWN: CFISHER01 2016/05/06 APPR: BRUTTLE 2016/07/01			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
							917160001		PSD	000	N5				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A2-SIZE		91716		SEE TABLE		GENERAL MARKET		4 OF 10	

14	13	12	11	10	9	8	7	6	5	4	3	2	1
6 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-1501	91715-0006	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1502	91715-0306	NONE	NONE	ALL	□ a b c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	3&4	NONE				
91716-1503	91715-0006	NONE	NONE	c e f g	□□ c e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1504	91715-0206	NONE	NONE	ALL	□ a b c d e f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	2&3	NONE				
91716-1505	91715-0006	CCT 2,5	NONE	d f	□□□ d f □ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1506	91715-0006	NONE	NONE	a b f g	□ a b □□ f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1507	91715-0006	NONE	NONE	e f	□□□□ e f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1509	91715-0006	NONE	NONE	g	□□□□□□ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1510	91715-0006	CCT 2	NONE	c f	□□ c □□ f □ ⊕+⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1511	91715-0006	CCT 2,5	NONE	NONE	□□□□□□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1512	91715-0006	CCT 3,5	NONE	NONE	□□□□□□ ⊕⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1513	91715-0006	CCT 2,4	NONE	b d e f	□ b □ d e f □ ⊕+⊕+⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1514	91715-0106	CCT 3,5	NONE	NONE	□□□□□□ ⊕⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	1&2	NONE				
91716-1515	91715-0206	CCT 2,5	NONE	NONE	□□□□□□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	2&3	NONE				
91716-1516	91715-0306	NONE	NONE	c f	□□ c □□ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	3&4	NONE				
91716-1517	91715-0006	NONE	NONE	c e	□□ c □ e □□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1518	91715-0006	CCT 2,4	NONE	NONE	□□□□□□ ⊕+⊕+⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1519	91715-0006	NONE	NONE	a c e	□ a □ c □ e □□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1520	91715-0006	CCT 5	NONE	c e	□□ c □ e □□ ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1521	91715-0006	CCT 2,4,5,6	NONE	c e	□□ c □ e □□ ⊕+⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1522	91715-0006	CCT 2,6	NONE	c e	□□ c □ e □□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1523	91715-0406	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	4&5	NONE				
91716-1524	91715-0006	CCT 2,4,5,6	NONE	NONE	□□□□□□ ⊕+⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1525	91715-0006	CCT 2,6	NONE	NONE	□□□□□□ ⊕+⊕⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1526	91715-0006	CCT 2,5	NONE	NONE	□□□□□□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1527	91715-0006	CCT 2,5	NONE	c e	□□ c □ e □□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1528	91715-0006	CCT 2,5	NONE	a b d f g	□ a b □ d □ f g ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	GREEN				
91716-1529	91715-0006	NONE	NONE	d	□□□□ d □□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1531	91715-0006	CCT 1,2,3,5	NONE	NONE	□□□□□□ +++⊕+++ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1532	91715-0006	CCT 1,2,3,5	NONE	d f	□□□□ d □ f □ +++⊕+++ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				

DOCUMENT STATUS

P1

RELEASE DATE

2025/04/08

10:51:42

13

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1

6 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-1534	91715-0006	CCT 3,4	NONE	b d f	□ b □ d □ f □ ⊕⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1535	91715-0006	CCT 4,5	NONE	b d f	□ b □ d □ f □ ⊕⊕⊕+⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1536	91715-0206	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	2&3	NONE				
91716-1537	91715-0006	NONE	NONE	d	□□□ d □□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	BLUE				
91716-1538	91715-0006	CCT 2,5	NONE	b d	□ b □ d □□□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1539	91715-0006	CCT 5,6	NONE	c f	□□ c □□ f □ ⊕⊕⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1540	91715-0006	CCT 2,4	NONE	d e	□□ d e □□ ⊕+⊕+⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	GREEN				
91716-1541	91715-0006	NONE	NONE	a f g	□ a □□□ f g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1542	91715-0006	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	RED				
91716-1543	91715-0506	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	5&6	NONE				
91716-1544	91715-0006	NONE	NONE	c e g	□□ c □ e □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	RED				
91716-1545	91715-0006	NONE	NONE	d f	□□□ d □ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	BLACK				
91716-1546	91715-0006	NONE	NONE	a d	□ a □□ d □□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1547	91715-0006	NONE	NONE	b e f	□ b □□ e f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1548	91715-0006	NONE	NONE	c d e	□□ c d e □□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1549	91715-0406	NONE	NONE	NONE	□□□□□□ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	4&5	NONE				
91716-1550	91715-0006	NONE	NONE	b d f	□ b □ d □ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1551	91715-0006	NONE	NONE	a c e g	□ a □ c □ e □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1552	91715-0006	NONE	NONE	a b d f	□ a b □ d □ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1553	91715-0006	CCT 2,5	NONE	c d	□□ c d □□□ ⊕+⊕⊕+⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	BLACK				
91716-1554	91715-0006	CCT 2,4	NONE	b	□ b □□□□□ ⊕+⊕+⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	RED				
91716-1555	91715-0006	NONE	NONE	c f	□□ c □□ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1556	91715-0006	NONE	NONE	b d e g	□ b □ d e □ g ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				
91716-1557	91715-0006	CCT 2,4	NONE	b g	□ b □□□□ g ⊕+⊕+⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	RED				
91716-1558	91715-0006	NONE	NONE	d f	□□□ d □ f □ ⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6	OPEN	OPEN	NONE	NONE				

6CCT CONTINUED ON NEXT SHEET

NOTES

1. + DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 0.5°

4 PLACES ±

3 PLACES ± 0.05

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 814617

DRWN: GOPIS

CHK'D: GOPIS

APPR: ISHWARG

INITIAL REVISION:

DRWN: CFISSHER01

APPR: BRUTTLE

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

2024/02/05

2025/03/04

2025/04/08

2016/05/06

2016/07/01

A2-SIZE

91716

SEE TABLE

GENERAL MARKET

5 OF 10

DOCUMENT NUMBER

917160001

DOC TYPE

PSD

DOC PART

000

REVISION

N5

APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)

PRODUCT CUSTOMER DRAWING

13

12

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14	13	12	11	10	9	8	7	6	5	4	3	2	1
7 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-2001	91715-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2002	91715-0207	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	2&3	NONE				
91716-2004	91715-0007	NONE	NONE	a	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2005	91715-0007	CCT 2	NONE	h	⊕⊕⊕⊕⊕⊕ h 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2006	91715-0007	CCT 4	NONE	a	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2007	91715-0007	CCT 2	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2008	91715-0007	CCT 6	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2009	91715-0007	CCT 2	NONE	b c e g	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2010	91715-0007	CCT 4,6	NONE	b d f	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	RED				
91716-2011	91715-0007	CCT 4,6	NONE	b d f	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2012	91715-0007	CCT 2	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2013	91715-0007	CCT 2	NONE	b d e f h	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2014	91715-0007	CCT 4,6	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2015	91715-0007	CCT 4,6	NONE	c d e f h	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2016	91715-0007	CCT 6	NONE	c d e f h	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2017	91715-0007	CCT 6	NONE	c d e f	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2018	91715-0007	CCT 6	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2019	91715-0007	CCT 2	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLACK				
91716-2020	91715-0007	NONE	NONE	a c e f h	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2021	91715-0007	NONE	NONE	a	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLACK				
91716-2022	91715-0007	NONE	NONE	b c d f	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2023	91715-0007	NONE	NONE	a d	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2024	91715-0007	NONE	NONE	a b e f	a b ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2025	91715-0507	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	5&6	NONE				
91716-2026	91715-0007	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2027	91715-0007	CCT 6	NONE	a c d e f	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	BLUE				
91716-2028	91715-0007	CCT 1,2,3,4,6	NONE	a c f	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				
91716-2029	91715-0007	CCT 4	NONE	a	a ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	RED				
91716-2030	93473-0307	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	3&4	NONE	LOCKING RETENTION FEATURE			
91716-2031	91715-0307	NONE	NONE	ALL	a b c d e f g h ⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	3&4	NONE				

N4

N4

7 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-2032	93473-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE			
91716-2033	91715-0627	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	CLOSED	6&7	NONE				
91716-2034	91715-0007	NONE	NONE	b c d e f g	⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE				

NOTES

1.

+ DENOTES TERMINAL VOIDED POSITION

⊕ DENOTES TERMINAL LOADED POSITION

| DENOTES POLARIZING RIB POSITION

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DIMENSION UNITS

SCALE

mm

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 0.5 °

4 PLACES ±

3 PLACES ± 0.05

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

THIRD ANGLE PROJECTION

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 814617

DRWN: GOPIS

CHK'D: GOPIS

APPR: ISHWARG

INITIAL REVISION:

DRWN: CFISHER01

APPR: BRUTTLE

2024/02/05

2025/03/04

2025/04/08

2016/05/06

2016/07/01

DOCUMENT NUMBER

917160001

DOC TYPE

PSD

DOC PART

000

REVISION

N5

SHEET NUMBER

7 OF 10

SERIES

91716

DRAWING

A2-SIZE

MATERIAL NUMBER

SEE TABLE

CUSTOMER

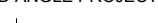
GENERAL MARKET

DOCUMENT STATUS	P1	RELEASE DATE	2025/04/08	10:51:42									
13	12	11	10	9	8	7	6	5	4	3	2	1	

7 CIRCUIT										
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE	
91716-2032	93473-0007	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	LOCKING RETENTION FEATURE
91716-2033	91715-0627	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	CLOSED	CLOSED	6&7	NONE	
91716-2034	91715-0007	NONE	NONE	b c d e f g	⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7	OPEN	OPEN	NONE	NONE	

NOTES

1. + DENOTES TERMINAL VOIDED POSITION
⊕ DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION
2. MOLEX HOUSING NO. FOR REFERENCE ONLY

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)							
ANGULAR TOL ± 0.5°															
4 PLACES		±						EC NO: 814617				PRODUCT CUSTOMER DRAWING			
3 PLACES		± 0.05		DRWN: GOPIS 2024/02/05											
2 PLACES		± 0.1		CHK'D: GOPIS 2025/03/04				DOCUMENT NUMBER 917160001							
1 PLACE		± 0.2		APPR: ISHWARG 2025/04/08										DOC TYPE	
0 PLACES		±		INITIAL REVISION:				917160001		PSD		000		N5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: CFISHER01 2016/05/06				MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
				APPR: BRUTTLE 2016/07/01											
THIRD ANGLE PROJECTION				DRAWING		SERIES		SEE TABLE		GENERAL MARKET					
				A2-SIZE		91716				7 OF 10					

14	13	12	11	10	9	8	7	6	5	4	3	2	1
8 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-2501	91715-0008	NONE	NONE	NONE	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE				
91716-2502	91715-0308	NONE	NONE	NONE	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	3&4	NONE				
91716-2503	91715-0008	NONE	NONE	c f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c f h i	OPEN	OPEN	NONE	NONE				
91716-2504	91715-0008	NONE	NONE	b c d h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ b c d h i	OPEN	OPEN	NONE	NONE				
91716-2505	91715-0008	NONE	NONE	b c g h	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ b c g h	OPEN	OPEN	NONE	BLUE				
91716-2506	91715-0008	NONE	NONE	c f	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c f	OPEN	OPEN	NONE	NONE				
91716-2507	91715-0008	NONE	NONE	c f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c f h i	OPEN	OPEN	NONE	BLUE				
91716-2508	91715-0008	NONE	NONE	NONE	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	BLUE				
91716-2509	91715-0008	NONE	NONE	a c d e g i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a c d e g i	OPEN	OPEN	NONE	BLUE				
91716-2510	91715-0008	NONE	NONE	c d e f	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c d e f	OPEN	OPEN	NONE	BLUE				
91716-2511	91715-0008	NONE	NONE	NONE	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	BLACK				
91716-2512	91715-0008	NONE	NONE	c f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c f h i	OPEN	OPEN	NONE	BLACK				
91716-2513	91715-0008	NONE	NONE	c d g h	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ c d g h	OPEN	OPEN	NONE	NONE				
91716-2514	91715-0008	NONE	NONE	a c d e f g h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a c d e f g h i	OPEN	OPEN	NONE	BLUE				
91716-2515	91715-0008	NONE	NONE	a b d f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a b d f h i	OPEN	OPEN	NONE	NONE				
91716-2516	91715-0008	NONE	NONE	b c d h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ b c d h i	OPEN	OPEN	NONE	BLUE				
91716-2517	91715-2008	NONE	NONE	NONE	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	1&2, 7&8	NONE				
91716-2518	91715-0008	NONE	NONE	b c d f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ b c d f h i	OPEN	OPEN	NONE	NONE				
91716-2519	91715-0008	NONE	NONE	a c e f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a c e f h i	OPEN	OPEN	NONE	NONE				
91716-2520	91715-0008	NONE	NONE	ALL	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕	OPEN	OPEN	NONE	NONE				
91716-2521	91715-0008	CCT 7 & 8	NONE	a b d f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a b d f h i	OPEN	OPEN	NONE	NONE				
91716-2522	91715-0008	NONE	NONE	b c d f h i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ b c d f h i	OPEN	OPEN	NONE	BLUE				
91716-2523	91715-0008	CCT 2, 4 & 6	NONE	a c d e f g	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a c d e f g	OPEN	OPEN	NONE	NONE				
91716-2524	91715-0068	CCT 2, 4 & 6	NONE	a c d e f g	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a c d e f g	CLOSED	OPEN	NONE	BROWN				
91716-2525	91715-2108	NONE	NONE	a i	12345678 ⊕⊕⊕⊕⊕⊕⊕⊕ a i	OPEN	OPEN	1&2, 6&7	NONE				

NOTES

1. ⊕DENOTES TERMINAL VOIDED POSITION
 ⊕DENOTES TERMINAL LOADED POSITION
 |DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

DOCUMENT STATUS	P1	RELEASE DATE	2025/04/08	10:51:42									
13	12	11	10	9	8	7	6	5	4	3	2	1	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
DIMENSION UNITS	SCALE	CURRENT REV DESC:				moLEX APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)															
mm	NTS																				
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 814617 DRWN: GOPIS CHK'D: GOPIS APPR: ISHWARG INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE												PRODUCT CUSTOMER DRAWING							
ANGULAR TOL														± 0.5°		DOCUMENT NUMBER					
4 PLACES						±		917160001													
3 PLACES						± 0.05		PSD													
2 PLACES		± 0.1		2024/02/05				2025/03/04				000									
1 PLACE		± 0.2		2025/04/08				2016/05/06				N5									
0 PLACES		±		2016/07/01				2016/07/01													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER									
				A2-SIZE		91716		SEE TABLE		GENERAL MARKET		8 OF 10									

FORMAT: mxdwr-06prod-A2
REVISION: J
DATE: 20250116

13121110987654321

14	13	12	11	10	9	8	7	6	5	4	3	2	1
10 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-3501	91715-0010	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	NONE	NONE				
91716-3502	91715-0210	NONE	NONE	ALL	a b c d e f g h i j k ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	2&3	NONE				
91716-3503	91715-0010	Cct 2,5,7,9	NONE	NONE	⊕+⊕⊕+⊕+⊕+⊕+⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	NONE	NONE				
91716-3504	91715-0410	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	4&5	NONE				
91716-3505	91715-0010	NONE	NONE	b c d e f g h i j	⊕ b c d e f g h i j ⊕ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	NONE	NONE				
91716-3506	91715-0010	NONE	NONE	a	a ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10	OPEN	OPEN	NONE	NONE				

11 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-4001	91715-0011	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	NONE	NONE				
91716-4002	91715-0031	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	CLOSED	CLOSED	NONE	NONE				
91716-4003	91715-0511	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	5&6	NONE				
91716-4004	91715-1031	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	CLOSED	CLOSED	10&11	NONE				
91716-4005	91715-1011	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	10&11	NONE				
91716-4006	91715-0011	CCT 5,6,7	NONE	NONE	⊕⊕⊕⊕⊕++⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	NONE	NONE				
91716-4007	91715-0011	CCT 5,6,7	NONE	a d e f h i j l	a ⊕⊕⊕⊕++⊕⊕⊕⊕⊕ ⊕⊕⊕⊕++⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	NONE	NONE				
91716-4008	91715-0011	CCT 5,6,7	NONE	a b e f g i j k	a b ⊕⊕⊕⊕ e f g ⊕ i j k ⊕ ⊕⊕⊕⊕++⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	NONE	NONE				
91716-4009	91715-0011	NONE	NONE	b c d e f g h i j k	⊕ b c d e f g h i j k ⊕ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11	OPEN	OPEN	NONE	NONE				

12 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-4501	91715-0012	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12	OPEN	OPEN	NONE	NONE				
91716-4502	91715-0012	CCT 2,5,8,11	NONE	b c d e j k l	⊕ b c d e ⊕⊕⊕⊕ j k l ⊕ ⊕+⊕⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9 10 11 12	OPEN	OPEN	NONE	GREEN				
91716-4503	91715-0012	CCT 2,5,8,11	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12	OPEN	OPEN	NONE	GREEN				
91716-4504	91715-0012	CCT 2,5,8,11	NONE	a c d e g h i k l m	a ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ ⊕+⊕⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9 10 11 12	OPEN	OPEN	NONE	GREEN				
91716-4505	91715-0012	CCT 2,5,8,11	NONE	c d e g h i k l m	⊕⊕ c d e ⊕ g h i ⊕ k l m ⊕+⊕⊕+⊕⊕+⊕⊕+⊕ 1 2 3 4 5 6 7 8 9 10 11 12	OPEN	OPEN	NONE	GREEN				

13 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-5001	91715-0013	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13	OPEN	OPEN	NONE	NONE				
91716-5002	91715-0013	CCT 4,6,8,10,12	NONE	NONE	⊕⊕⊕⊕+⊕+⊕+⊕+⊕+⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13	OPEN	OPEN	NONE	NONE				
91716-5003	91715-0013	NONE	NONE	c f h i k l	⊕⊕ c ⊕⊕ f ⊕ h i ⊕ k l ⊕⊕ ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13	OPEN	OPEN	NONE	NONE				

14 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-5501	91715-0014	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14	OPEN	OPEN	NONE	NONE				

15 CIRCUIT													
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE				
91716-6001	91715-0015	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	OPEN	OPEN	NONE	NONE				
91716-6002	91715-0015	CCT 4,6,8,10,12,14	NONE	o p	⊕⊕⊕⊕+⊕+⊕+⊕+⊕+⊕ o p 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	OPEN	OPEN	NONE	NONE				
91716-6003	91715-0515	NONE	NONE	a p	a ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ p ⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	OPEN	OPEN	5&6	NONE				

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DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 0.5 °

4 PLACES ±

3 PLACES ± 0.05

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 814617
DRWN: GOPIS
CHK'D: GOPIS
APPR: ISHWARG
INITIAL REVISION:
DRWN: CFISHER01
APPR: BRUTTLE

2024/02/05
2025/03/04
2025/04/08
2016/05/06
2016/07/01

DOCUMENT NUMBER

917160001

DOC TYPE

PSD

DOC PART

000

REVISION

N5

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

9 OF 10

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lex

APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)

PRODUCT CUSTOMER DRAWING

NOTES

1. + DENOTES TERMINAL VOIDED POSITION
⊕ DENOTES TERMINAL LOADED POSITION
| DENOTES POLARIZING RIB POSITION

2. MOLEX HOUSING NO. FOR REFERENCE ONLY

DOCUMENT STATUS	P1	RELEASE DATE	2025/04/08	10:51:42
13		12	11	10
				9
				8
				7
				6
				5
				4
				3
				2
				1

FORMAT: moxedit-ywmd-A2

REVISION: 1

DATE: 2025/01/16

16 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-6501	91715-0016	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	OPEN	OPEN	NONE	NONE
91716-6502	91715-0416	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	OPEN	OPEN	4&5	NONE
91716-6503	91715-7076	CCT 2 & 15	CCT 2 & 15	NONE	⊕+⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕+ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	CLOSED	OPEN	NONE	NONE

17 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-7001	91715-0017	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	OPEN	OPEN	NONE	NONE

18 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-7501	91715-0018	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	OPEN	OPEN	NONE	NONE

19 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-8001	91715-0019	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	OPEN	OPEN	NONE	NONE

20 CIRCUIT									
PART NUMBER	HOUSING USED	TERMINAL VOID POITION	LATCH POSITION	REMOVED POSITION KEYS	CONFIGURATION	FIRST ENDWALL	LAST ENDWALL	POLARIZING RIB BETWEEN	COLOUR STRIPE
91716-8501	91715-0020	NONE	NONE	NONE	⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕⊕ 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	OPEN	OPEN	NONE	NONE

NOTES

1.

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|

Denotes terminal voided position
Denotes terminal loaded position
Denotes polarizing rib position
2.

Molex housing no. for reference only

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DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex					
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 814617 DRWN: GOPIS CHK'D: GOPIS APPR: ISHWARG INITIAL REVISION: DRWN: CFISHER01 APPR: BRUTTLE		APPLI-MATE 2.5 FEMALE (MATL: NYLON PA6)		PRODUCT CUSTOMER DRAWING			
ANGULAR TOL	± 0.5 °								
4 PLACES	±								
3 PLACES	± 0.05								
2 PLACES	± 0.1	2024/02/05	2025/03/04	DOCUMENT NUMBER					
1 PLACE	± 0.2	2016/05/06	2016/07/01						
0 PLACES	±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
		A2-SIZE	91716	SEE TABLE	GENERAL MARKET	10 OF 10			

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DOCUMENT STATUS

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