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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	−25°C TO +85°C	STORAGE TEMPERATURE RANGE	−25°C TO +60°C

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
CONSTRUCTION				
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MECHANICAL CHARACTERISTICS				
VIBRATION	FREQUENCY 10 TO 55 Hz SINGLE AMPLITUDE 0.75 mm, 5 min/CYCLE, TOTAL 10 CYCLES. 〈1〉	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	–
SHOCK	490 m/s^2 DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. 〈1〉		X	–
ENVIRONMENTAL CHARACTERISTICS				
THERMAL SHOCK	TEMP −55 →+5 TO +35 →+85 →+5 TO +35 °C TIME 30 → 5 → 30 → 5 min. UNDER 5 CYCLES.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	–
CORROSION SALT MIST	EXPOSED AT 5 % SALT WATER, FOR 48 h.	NO HEAVY CORROSION THAT LOSE FUNCTION.	X	–

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
⚠0					

REMARK
〈1〉 EXAMINATION IS HELD WITH "DH60-＊＊P".

Unless otherwise specified, refer to JIS C 5402 .

APPROVED	A0. SUZUKI	09. 04. 27
CHECKED	M0. SHIMOYAMA	09. 04. 24
DESIGNED	TS. ITO	09. 04. 24
DRAWN	TS. ITO	09. 04. 24

Note QT:Qualification Test AT:Assurance Test X:Applicable Test

DRAWING NO. ELC4-126896-00

HRS

SPECIFICATION SHEET

HIROSE ELECTRIC CO., LTD.

PART NO. DH-LNA-W4

CODE NO. CL244-0046-2-00 ⚠0 1/1

FORM HD0011-2-1