

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

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1	RE-J-01954	K.H.K.K.		02.11.20					

  

APPLICABLE STANDARD		POWER	CHARACTERISTIC IMPEDANCE
		2 W	50 Ω
		OPERATING TEMPERATURE RANGE	-40°C TO +70 °C
		FREQUENCY RANGE	DC TO 6000 MHZ
		CURRENT	(NON CONDENSATION)

  

SPECIFICATIONS			
ITEM	TEST METHOD	REQUIREMENTS	QT/AT
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.	○ ○
MARKING		CONFIRMED VISUALLY.	- -
ELECTRIC CHARACTERISTICS			
VSWR	FREQUENCY DC TO 3000 MHZ.	1.4 MAX	○ -
	FREQUENCY 3000 TO 6000 MHZ.	1.8 MAX	- ○
INSERTION LOSS	FREQUENCY DC TO 3000 MHZ.	DB MAX	○ -
	FREQUENCY 3000 TO 6000 MHZ.	DB MAX	- ○
ISOLATION	FREQUENCY TO MHZ.	MIN	- -
CONTACT RESISTANCE	VALUE AT MAXIMUM OF DC 100 mA	CENTER 100 mΩ MAX OUTER 100 mΩ MAX	○ ○
INSULATION RESISTANCE	VALUE AT DC 100 V MIN.	1000 MΩ MIN	○ -
VOLTAGE PROOF	MUST KEEP THE AC 100 V FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	○ ○
MECHANICAL CHARACTERISTICS			
VIBRATION	FREQUENCY AMPLITUDE mm, DIRECTIONS.	TO m/s <sup>2</sup> AT h, DIRECTIONS.	HZ, SINGLE
SHOCK	m/s <sup>2</sup> DIRECTIONS.	AT TIME FOR DIRECTIONS.	
DURABILITY	MUST BE LESS THAN THE STD.VALUE AFTER 10000 TIMES INSERTION AND EXTRACTIONS AT THE CONDITION.		

  

REMARKS					
	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	K.HIDA	K.HIDA	K.KAWAMURA	Y.MIYAKE	

Unless otherwise specified, refer to IEC-60512.

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

TO	
RFD	

  

CODE NO.(OLD)	DRAWING NO.	PART NO.	PART NO.
CL	ELC4-180288		CL358-0173-0

  

<b>HRS</b> HIROSE ELECTRIC CO., LTD.		SPECIFICATION SHEET		PART NO. MS-156-C(LP)-1	
				1	