

TO  
RFD

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△ 2	DIS-J-01052(02034)	D.Y	K.K	'03.6.9	△				
△					△				

APPLICABLE STANDARD			
POWER	2 W	CHARACTERISTIC IMPEDANCE	50 Ω
OPERATING TEMPERATURE RANGE	-40°C TO +85 °C	STORAGE TEMPERATURE RANGE	-40°C TO +70 °C
FREQUENCY RANGE	DC TO 6000 MHz	OPERATING HUMIDITY RANGE	% TO 90 %
CURRENT		APPLICABLE CABLE	

SPECIFICATIONS				
ITEM	TEST METHOD	REQUIREMENTS	QT	AT
<b>CONSTRUCTION</b>				
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	○	○
MARKING	CONFIRMED VISUALLY.		—	—
<b>ELECTRIC CHARACTERISTICS</b>				
VSWR	FREQUENCY DC TO 3000 MHz.	1.4 MAX	○	—
	FREQUENCY 3000 TO 6000 MHz.	1.8 MAX		
INSERTION LOSS	FREQUENCY DC TO 3000 MHz.	0.5dB MAX		
	△ FREQUENCY 3000 TO 5000 MHz.	1.2dB MAX	○	—
	△ FREQUENCY 5000 TO 6000 MHz.	2.0dB 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.	○	○
<b>MECHANICAL CHARACTERISTICS</b>				
VIBRATION	FREQUENCY TO Hz, SINGLE AMPLITUDE mm, m/s <sup>2</sup> AT h, FOR DIRECTIONS.	① NO ELECTRICAL DISCONTINUITY OF μs. ② CONTACT RESISTANCE: CENTER mΩ MAX OUTER mΩ MAX ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	—	—
SHOCK	m/s <sup>2</sup> AT TIME FOR DIRECTIONS.		—	—
DURABILITY	MUST BE LESS THAN THE STD.VALUE AFTER 500 TIMES INSERTION AND EXTRACTIONS AT THE CONDITION.	① CONTACT RESISTANCE: CENTER 100 mΩ MAX OUTER 100 mΩ MAX ② JUST NOT HAVE HEAVY CORROSION.	○	—
REMARKS				
Unless otherwise specified, refer to IEC-60512.		DRAWN K.Hida '02.10.10	DESIGNED K.Hida '02.10.10	CHECKED K.Kawamura '02.10.10
		APPROVED Y.Miyake '02.10.11	RELEASED	
Note QT:Qualification Test AT:Assurance Test ○:Applicable Test				
HRS HIROSE ELECTRIC CO., LTD.		SPECIFICATION SHEET		PART NO. MS-156-HRMJ-5
CODE NO.(OLD) CL	DRAWING NO. ELC4 -180298	PART NO. CL358-0177-1	1/1	