

TO
RFD

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
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
CONSTRUCTION									
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.			×	×
MARKING		CONFIRMED VISUALLY.						—	—
ELECTRIC CHARACTERISTICS									
VSWR ※1		FREQUENCY DC TO 3000 MHz.			1.4 MAX			×	—
		FREQUENCY 3000 TO 6000 MHz.			1.8 MAX				
INSERTION LOSS ※1		FREQUENCY DC TO 3000 MHz.			0.6dB MAX			×	—
		FREQUENCY 3000 TO 6000 MHz.			1.5dB 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									
DURABILITY		MUST BE LESS THAN THE STD.VALUE AFTER 100,000 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									
※1 These Specs show mated state with MS-156.					DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
					X. Hida	X. Hida	H. Nishimura	X. Hida	
					03.11.29	03.11.29	03.11.29	03.11.29	
Unless otherwise specified, refer to IEC-60512.									
Note QT:Qualification Test AT:Assurance Test ×:Applicable Test									
HIROSE ELECTRIC CO., LTD.					SPECIFICATION SHEET				
PART NO.					MS-156-HRMJ-10				
CODE NO.(OLD)		DRAWING NO.			PART NO.			1/1	
CL		ELC4 -180371			CL358-0194-0				