

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		FREQUENCY DC TO 3000 MHz.			1.25 MAX			×	—
※1		FREQUENCY 3000 TO 6000 MHz.			1.4 MAX			×	—
INSERTION LOSS		FREQUENCY DC TO 3000 MHz.			0.3dB MAX			×	—
※1		FREQUENCY 3000 TO 6000 MHz.			0.5dB MAX			×	—
ISOLATION		FREQUENCY TO MHz.			MIN			—	—
CONTACT RESISTANCE		VALUE AT MAXIMUM OF DC 100 mA			CENTER 30 mΩ MAX OUTER 30 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 500 TIMES INSERTION AND EXTRACTIONS AT THE CONDITION.			① CONTACT RESISTANCE: CENTER 30 mΩ MAX OUTER 30 mΩ MAX ② JUST NOT HAVE HEAVY CORROSION.			×	—
REMARKS					DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
※1 : This spec is under mated condition with MS-156-HRMJ-3.					K. Hida	K. Hida	K. Kawamura	Y. Nishida	
Unless otherwise specified, refer to IEC-60512.					03.5.23	03.5.23	03.5.23	03.5.24	
Note QT:Qualification Test AT:Assurance Test ×:Applicable Test									
HS HIROSE ELECTRIC CO., LTD.					SPECIFICATION SHEET				
CODE NO.(OLD)					PART NO.				
CL					MS-156R-HRMJ-1				
DRAWING NO.					PART NO.				
ELC4 -180354					CL358-0188-8				
					1/1				