

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.				1.35 MAX			×	-
※1	FREQUENCY 3000 TO 6000 MHz.				1.4 MAX			×	-
INSERTION LOSS	FREQUENCY DC TO 3000 MHz.				0.4dB 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-6.					K. Kida	K. Kida	K. Kida	Y. Nishida	
Unless otherwise specified, refer to IEC-60512.					03.6.12	03.6.12	03.6.13	03.6.13	
Note QT:Qualification Test AT:Assurance Test ×:Applicable Test									
HS HIROSE ELECTRIC CO., LTD.					SPECIFICATION SHEET				
CODE NO.(OLD)					PART NO.				
CL					MS-156R-NJ-1				
DRAWING NO.					PART NO.				
ELC4 -180297					CL358-0176-9				
					1/1				