


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									
※1 : This spec is under mated condition with MS-156-HRMJ-6.					DRAWN DESIGNED CHECKED APPROVED RELEASED				
Unless otherwise specified, refer to IEC-60512.					<div> <div>K. Kishida</div> <div>03.6.12</div> </div> <div> <div>K. Kishida</div> <div>03.6.12</div> </div> <div> <div>K. Kishida</div> <div>03.6.13</div> </div> <div> <div>Y. Nishida</div> <div>03.6.13</div> </div>				
Note QT:Qualification Test AT:Assurance Test ×:Applicable Test									
 <b>HIROSE ELECTRIC CO., LTD.</b>					<b>SPECIFICATION SHEET</b>				
CODE NO.(OLD)					PART NO.				
CL					MS-156R-NJ-1				
DRAWING NO.					PART NO.				
ELC4 -180297					CL358-0176-9				
					1/1				