

APPLICABLE STANDARD					
RATING	POWER	2 W	CHARACTERISTIC IMPEDANCE	50 Ω	
	OPERATING TEMPERATURE RANGE	-30°C TO +70 °C	STORAGE TEMPERATURE RANGE	-30°C TO +70 °C	
	FREQUENCY RANGE	DC TO 6000 MHz	OPERATING HUMIDITY RANGE		
	CURRENT		APPLICABLE CABLE	DFS111-UL1979	
SPECIFICATIONS					
ITEM		TEST METHOD	REQUIREMENTS	QT	AT
CONSTRUCTION					
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	x	x
ELECTRIC CHARACTERISTICS					
VSWR		FREQUENCY DC TO 3000 MHz.	1.4 MAX.	x	—
		FREQUENCY 3000 TO 6000 MHz.	1.8 MAX.		
CONTACT RESISTANCE		VALUE AT MAXIMUM OF DC 100mA .	CENTER 275 mΩ MAX.	x	x
			OUTER 55 mΩ MAX.		
INSULATION RESISTANCE		VALUE AT DC 100V .	1000 MΩ MIN.	x	—
VOLTAGE PROOF		MUST KEEP THE AC 100 V FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	x	x
MECHANICAL CHARACTERISTICS					
CABLE TERMINATION STRENGTH		TENSILE FORCE AT MAXIMUM 30 N IS APPLIED TO THE CABLE AXIALLY.	① CABLE MUST NOT BE LOOSEN OR BROKEN. ② NO DAMAGE AT THE CLAMP.	x	—
DURABILITY		500 TIMES INSERTION AND EXTRACTIONS SHALL BE DONE.	①CONTACT RESISTANCE: CENTER 375 mΩ MAX OUTER 155 mΩ MAX ②NO DAMAGE,CRAK,AND LOOSENESS OF PARTS.	x	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△					
REMARK Lead-Free Solder(Sn3.0Ag0.5Cu) is used.  Unless otherwise specified, refer to JIS C 5402.			APPROVED	KY. SHIMIZU	11. 01. 20
			CHECKED	TS. NAKAGAWA	11. 01. 20
			DESIGNED	DS. YAMAKOSHI	11. 01. 20
			DRAWN	DS. YAMAKOSHI	11. 01. 20
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-181051-00
<b>HRS</b>	SPECIFICATION SHEET		PART NO.	MS156LH2-HRMP-088V250	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL362-0195-2-00	△ 1/1