

Applicable standard					
Rating	Operating temperature range	-30 °C to +70 °C(90 %RH Max.)	Storage temperature range	-30 °C to +70 °C(90 %RH Max.)	
	Power	-- W	Characteristic impedance	50 Ω(0 to 6 GHz)	
	Peculiarity	----	Applicable cable	DFS111-UL1979(Junkosha Inc.)	
SPECIFICATIONS					
ITEM		TEST METHOD		REQUIREMENTS	QT AT
CONSTRUCTION					
General examination		Visually and by measuring instrument.		According to drawing.	X X
ELECTRICAL CHARACTERISTICS					
Contact resistance	100 mA Max.(DC or 1000 Hz)	Center contact	171 mΩ Max.	X	X
		Outer contact	113 mΩ Max.	X	X
Insulation resistance	100 V DC.	1000 MΩ Min.		X	X
Withstanding voltage	100 V AC for 1 min. current leakage 2 mA Max.	No flashover or breakdown.		X	X
Voltage standing wave ratio	Frequency 0 to 3 GHz.	VSWR 1.4 Max.		X	-
	Frequency 3 to 6 GHz.	VSWR 1.8 Max.			
Insertion loss	Frequency - to - GHz.	--- dB Max.		-	-
MECHANICAL CHARACTERISTICS					
Cable clamp strength (Against cable pull)	Using a pulling tester, pull the cable axially at a rate of 30 mm/min. and record the strength at which the cable or connector breaks.		30 N Min.	X	-
	Count	Description of revisions	Designed	Checked	Date
					
Remark Unless otherwise specified, refer to IEC 60512.			Approved	TO.KATAYAMA	18.07.13
			Checked	TO.KATAYAMA	18.07.13
			Designed	YI.FUNADA	18.07.13
			Drawn	YI.FUNADA	18.07.13
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			Drawing No.	ELC-384183-01-00	
	SPECIFICATION SHEET		Part No.	MS156LH2-HRMJ-088V100	
	HIROSE ELECTRIC CO., LTD.		Code No.	CL362-0017-0-01	 1/1