

Applicable standard					
Rating	Operating temperature range	-40℃ to +85 ℃(90 %RH Max.)	Storage temperature range	-30 ℃ to +70 ℃(90 %RH Max.)	
	Power	-- W	Characteristic impedance	50 Ω(0 to 6 GHz)	
	Peculiarity	----	Applicable cable	RF-MF50161(Gray) (NISSEI ELECTRIC CO.,LTD.)	
SPECIFICATIONS					
ITEM		TEST METHOD		REQUIREMENTS	QT AT
CONSTRUCTION					
General examination		Visually and by measuring instrument.		According to drawing.	X X
ELECTRICAL CHARACTERISTICS					
Contact resistance		10 mA Max.(DC or 1000 Hz)	Center contact 205 mΩ Max.	X	X
			Outer contact 139 mΩ Max.	X	X
Insulation resistance		100 V DC.	500 MΩ Min.	X	X
Withstanding voltage		200 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 1.45 Max.	X	—
		Frequency 3 to 6 GHz.	VSWR 1.9 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 10 mm/min. and record the strength at which the cable or connector breaks.	9.8 N Min.	X	—
	Count	Description of revisions	Designed	Checked	Date
△					
Remark RoHS COMPLIANT			Approved	NK.NINOMIYA	16.05.10
			Checked	MT.KANEKO	16.05.10
			Designed	MS.MATSUMOTO	16.05.10
			Drawn	MS.MATSUMOTO	16.05.10
Unless otherwise specified, refer to IEC 60512.					
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			Drawing No.	ELC-357272-02-00	
HRS	SPECIFICATION SHEET		Part No.	MS156CLP-HRMJ-068N1T200	
	HIROSE ELECTRIC CO., LTD.		Code No.	CL362-0914-7-02	△ 1/1