

A Redraw.

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Applicable standard					
Rating	Operating temperature range	-55 °C to +105 °C( 95 %RH Max.)	Storage temperature range	-40 °C to +90 °C( 95 %RH Max.)	
	Power	- W	Characteristic impedance	50 Ω ( 0 to 67 GHz)	
	Peculiarity	-	Applicable cable	1251 (Insulated Wire)	
SPECIFICATIONS					
ITEM		TEST METHOD		REQUIREMENTS	QT AT
CONSTRUCTION					
General examination		Visually and by measuring instrument.		According to drawing.	X X
ELECTRICAL CHARACTERISTICS					
Insulation resistance		250 V DC.		500 MΩ Min.	X X
Withstanding voltage		300 V AC for 1 min. current leakage 2 mA Max.		No breakdown.	X X
Voltage standing wave ratio		Frequency 0 to 40 GHz. Frequency 40 to 67 GHz.		VSWR 1.35 Max. VSWR 1.45 Max.	X -
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.		40 N Min.	X -
	Count	Description of revisions	Designed	Checked	Date
1	1	DIS-D-00016159	MK. INOUE	NK. NINOMIYA	20230609
Remark  Unless otherwise specified, refer to IEC 60512.			Approved	TS.NAKAGAWA	20220510
			Checked	AH.MIYAZAKI	20220510
			Designed	HA.NISHIMURA	20220510
			Drawn	HA.NISHIMURA	20220510
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			Drawing No.		
HRS	SPECIFICATION SHEET		Part No.		HV-2P-IW-A-*IN
	HIROSE ELECTRIC CO., LTD.		Code No.		1 1/1