

Power Splitter/Combiner

4 Way-0° 50Ω 5 to 500 MHz OPD5-500-4-S

Features

- wideband, 5 to 500 MHz
- high isolation, 34 dB typ.
- rugged, shielded case

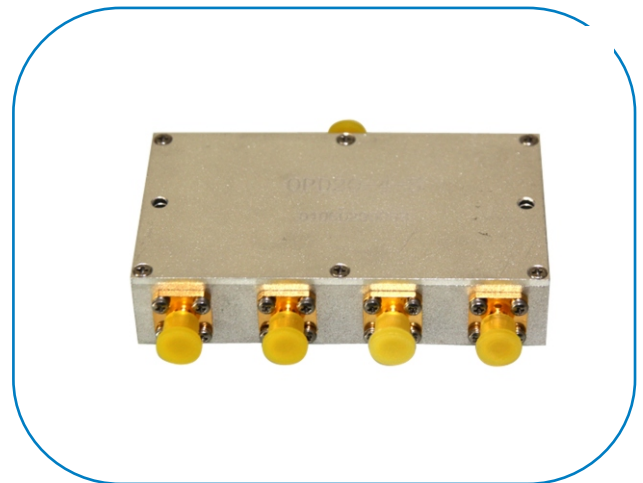
Applications

- VHF/UHF
- receivers/transmitters

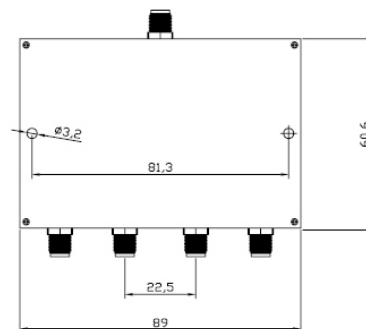
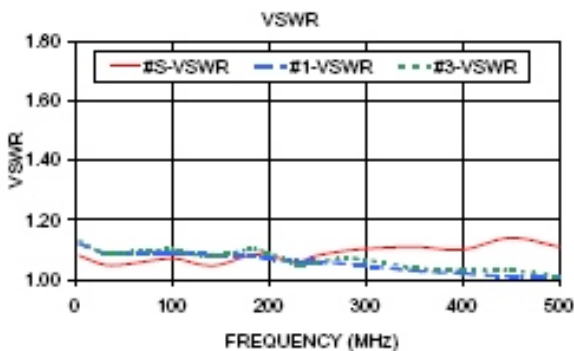
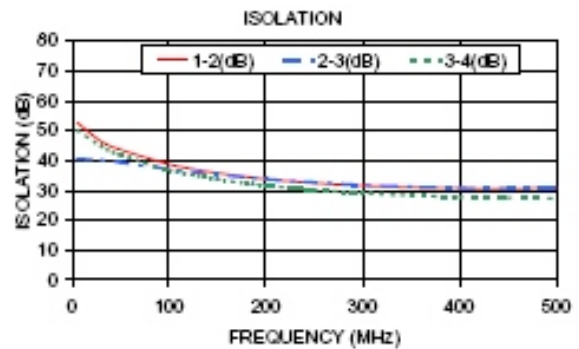
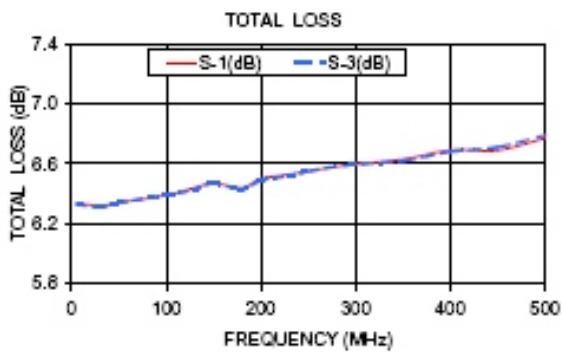
Maximum Ratings

Operating Temperature	-40° C to 85° C
Storage Temperature	-55° C to 100° C
Power Input (as a splitter)	1 W max.
Internal Dissipation	0.250W max.

Permanent damage may occur if any of these limits are exceeded.



Electrical Description			
1	Frequency	5-500MHz	
2	Insertion Loss Max.	0.4-1.5dB	ABOVE 6.0 dB
3	Isolation Min.	20dB	34 dB Max.
4	Phase Unbalance(Dgree)Max.	6.0	
5	Amplitude Unbalance Max..	0.4dB	
6	VSWR Max.	1.14:1	
7	Power handing Max. (watt)	10watt	
8	Connectors	SMA/N/BNC	
9	Impedance	50 Ohm	



Outline Drawing



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