

Power Splitter/Combiner

3 Way-0° 50Ω 1 to 1000 MHz OPD1-1000-3-S

Features

- very wideband, 1 to 1000 MHz
- low insertion loss, 0.7 dB typ.
- rugged shielded case

Applications

- cellular
- instrumentation
- communication system

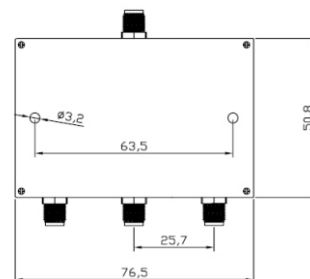
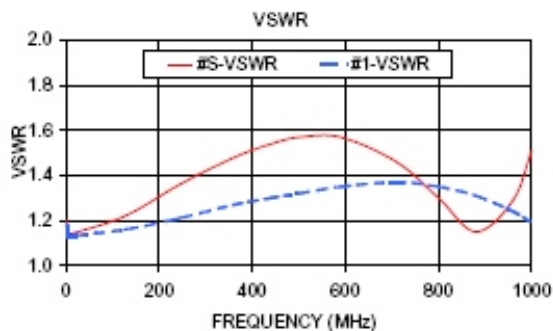
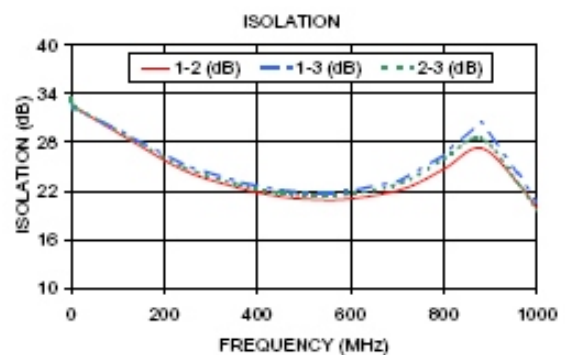
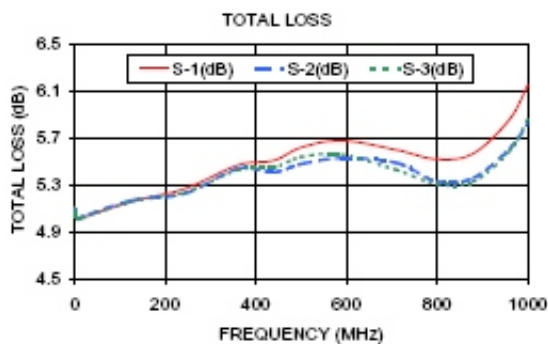
Maximum Ratings

Operating Temperature	-40° C to 85° C
Storage Temperature	-55° C to 100° C
Power Input (as a splitter)	1W max.
Internal Dissipation	0.375W max.

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



Electrical Description			
1	Frequency	1-1000MHz	
2	Insertion Loss Max.	0.2-2.0dB	ABOVE 4.8 dB
3	Isolation Min.	17dB	35 dB Max.
4	Phase Unbalance (Degree) Max.	6.0	
5	Amplitude Unbalance Max..	0.9dB	
6	VSWR Max.	1.57:1	
7	Power handling Max. (watt)	10watt	
8	Connectors	SMA/N/BNC	
9	Impedance	50 Ohm	



Outline Drawing

