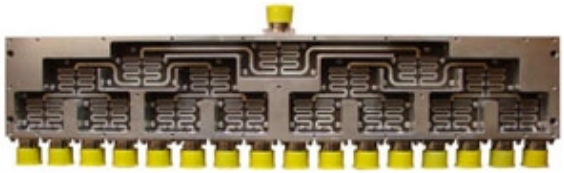
Power Splitter/Combiner

16 Way-0° 50Ω 10 to 2500 MHz OPD10-2500-16-S

Features
- wide frequency band 10 to 2500 MHz
- good amplitude unbalance, 0.3 dB typ.
- good phase unbalance, 5 deg. typ.

Applications
- UHF
- cellular, GPS, PCS
- communication systems

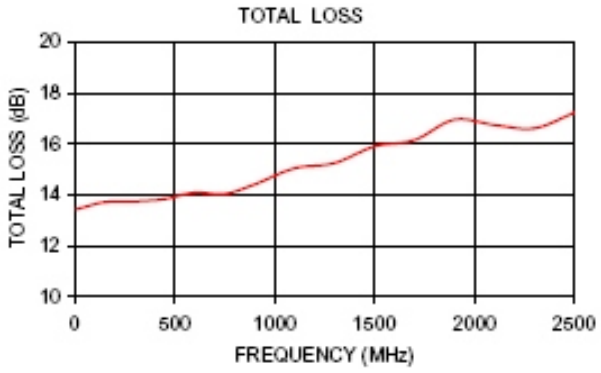


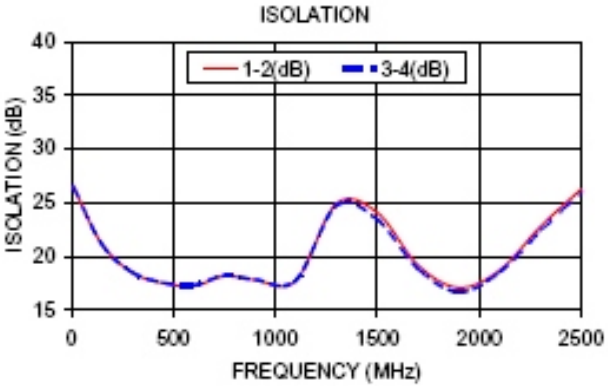
Maximum Ratings

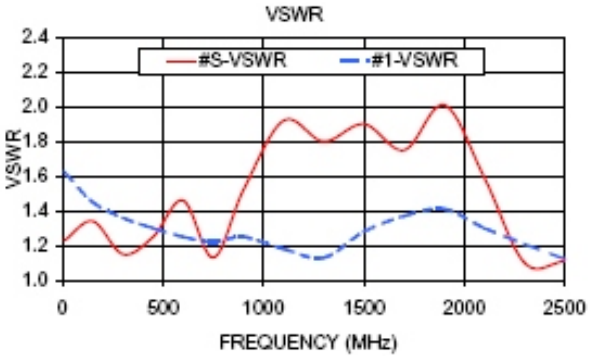
Operating Temperature	-40° C to 85° C
Storage Temperature	-55° C to 100° C
Power Input (as a splitter)	1W max.
Internal Dissipation	0.75W max.

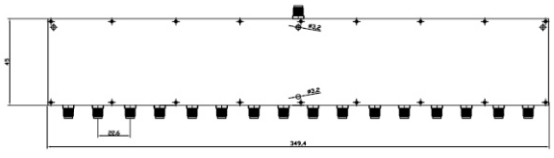
Permanent damage may occur if any of these limits are exceeded.

Electrical Description			
1	Frequency	10-2500MHz	
2	Insertion Loss Max.	1.5-6.5dB	ABOVE 12.0 dB
3	Isolation Min.	14dB	25 dB Max.
4	Phase Unbalance(Dgree)Max.	18.0	
5	Amplitude Unbalance Max..	1.0dB	
6	VSWR Max.	1.62:1	
7	Power handing Max. (watt)	10watt	
8	Connectors	SMA	
9	Impedance	50 Ohm	









Outline Drawing

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