

3-WAY POWER DIVIDER

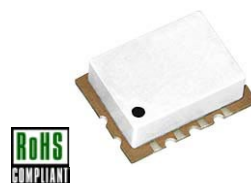
SURFACE MOUNT MODEL: SPD-3-7

WIDE BANDWIDTH

20 - 1200 MHz

FEATURES:

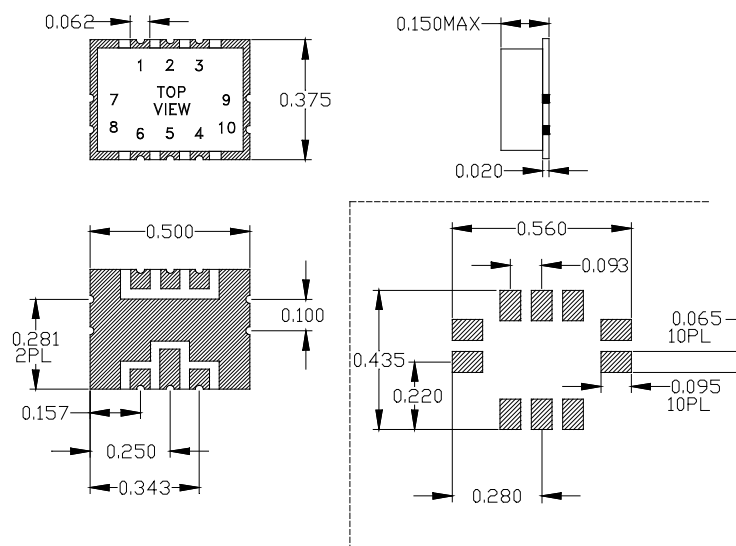
- ▶ Low Loss
- ▶ Small Size, Surface Mount
- ▶ Lead Free



SPECIFICATIONS

Frequency	20 - 1200 MHz	
Insertion Loss (dB)	Typ.	Max.
	1.5	1.8
Isolation (dB)	Typ.	Min.
	23	15
Phase Unbalance	Typ.	Max.
	2.5°	5°
Amplitude Unbalance (dB)	Typ.	Max.
	0.25	0.5
Output Impedance	50 Ohms (Nom.)	
VSWR (All Ports)	Typ.	Max.
	1.4:1	1.6:1
Input Power	1 Watt (Max.)	
Operating Temperature Range	-40 to +85° C	

Package # 129



PORT LOCATION

Input	Output	No Connection	GND
3	1,5,6	2	All Others

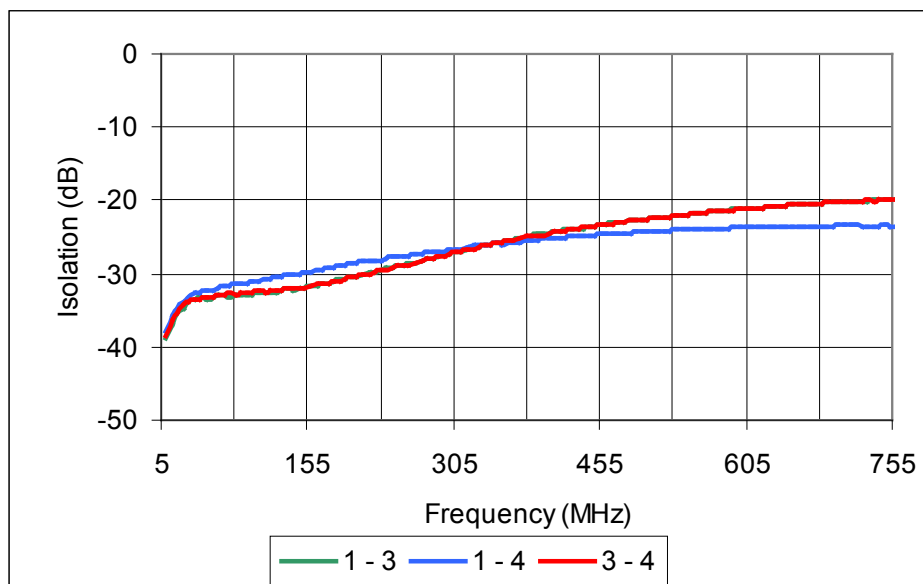
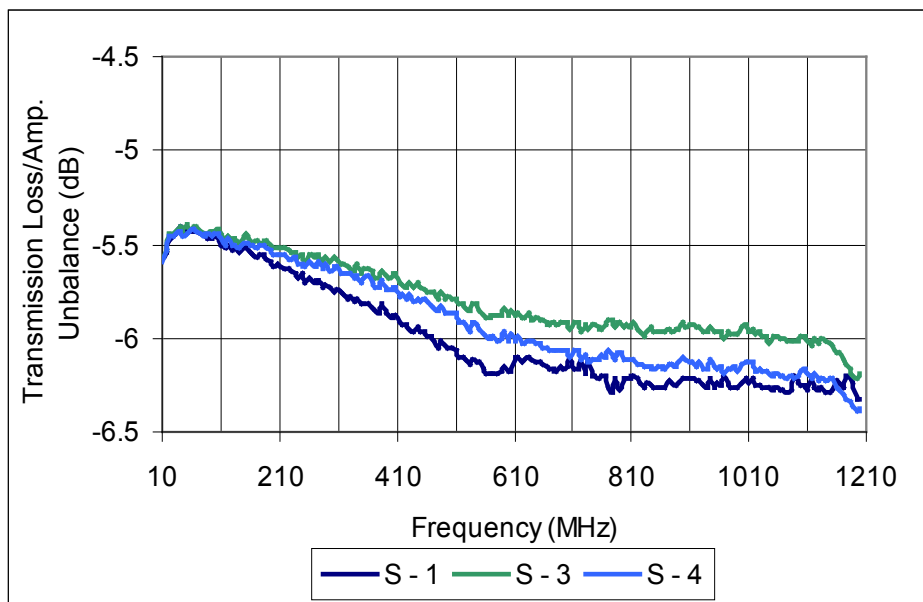
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PERFORMANCE PLOTS



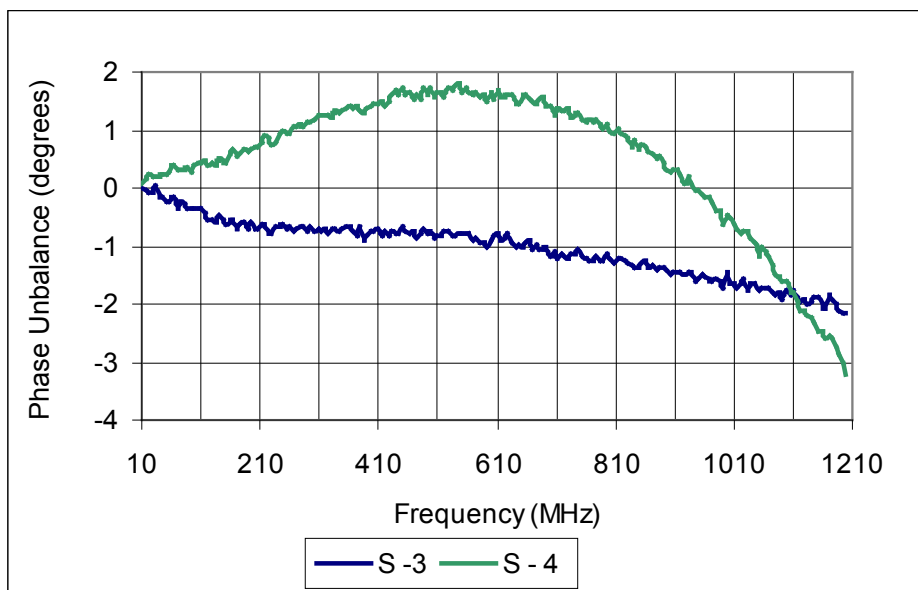
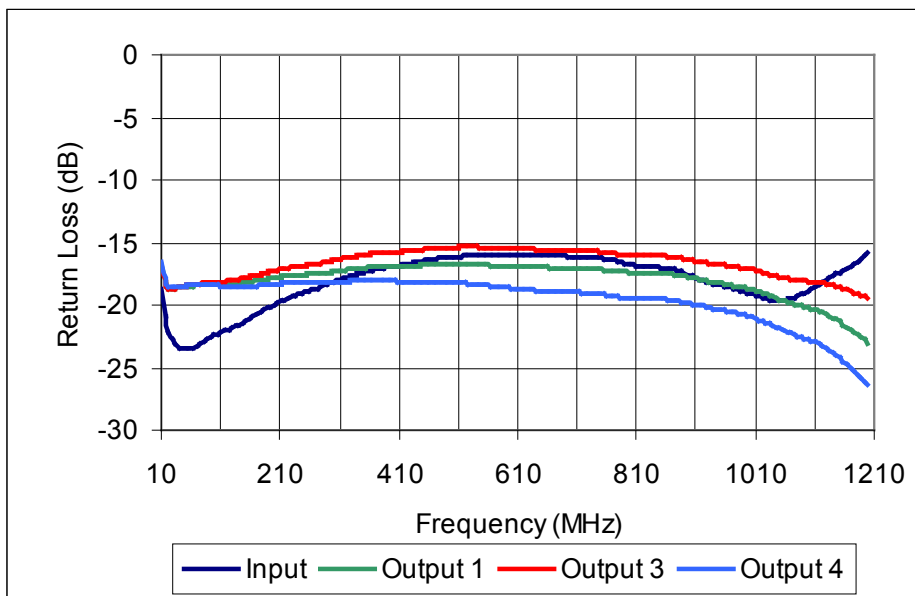
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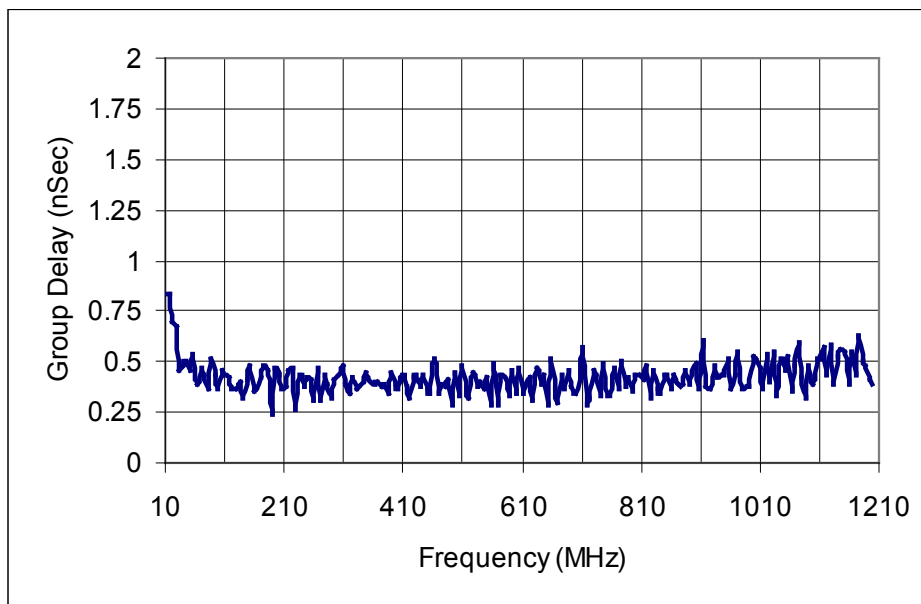


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