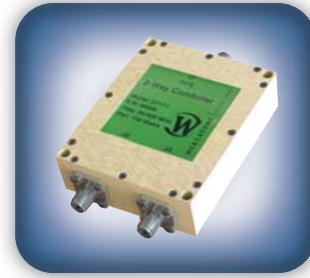




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high power RF devices

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F (845) 278 3440      sales@werlatone.com



**2-Way Combiner/Divider**

**Model D7171**

Frequency: 20 - 500 MHz

Power: 100 W CW  
10 W/Input Non-Coherent

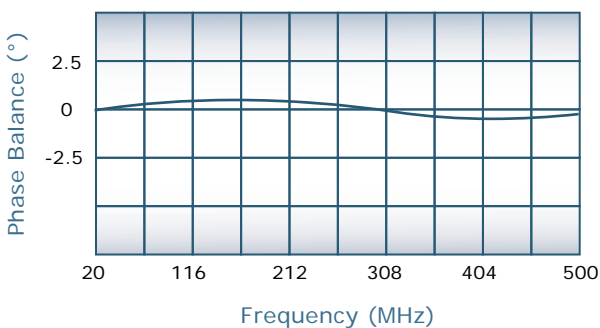
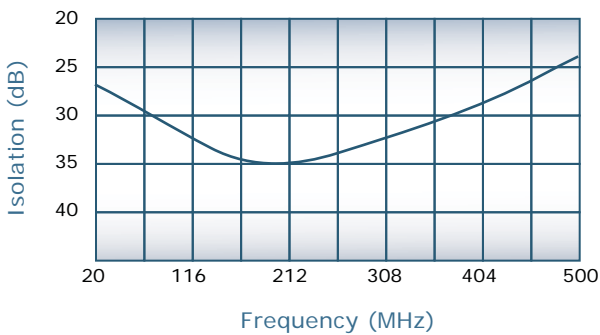
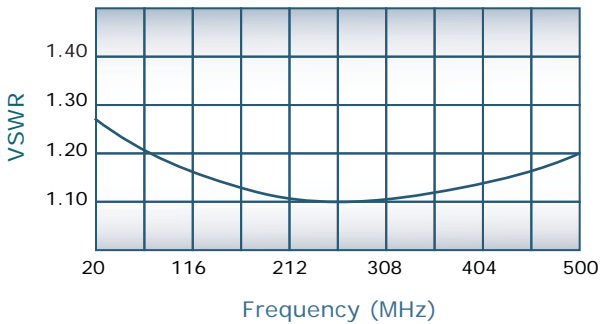
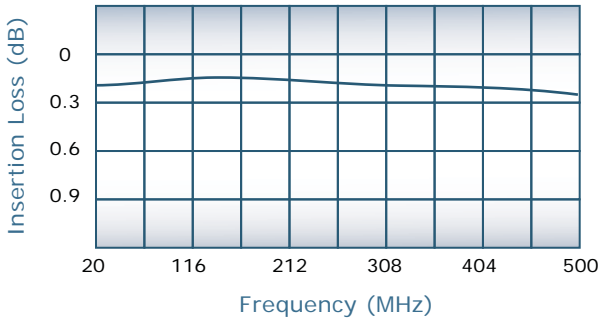
Insertion Loss: 0.3 dB Max.

VSWR: 1.30:1 Max.

Isolation: 20 dB Min.

Phase Balance:  $\pm 3^\circ$  Max.

Amplitude Balance: 0.2 dB Max.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 0.25 Pounds
- Operating Temperature: -55°C to +75°C
- Watertight Version available, Model D7171W
- For N Connector version, view Model D7562

**Connector Configurations**

Model	J1 (Sum Port)	J2,J3 (Input/Output)
D7171-102	SMA	SMA

