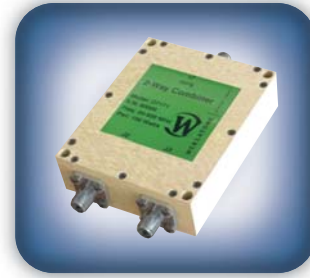




**DECADES AHEAD<sup>®</sup>**  
high power RF devices

**Werlatone<sup>®</sup>, Inc.**

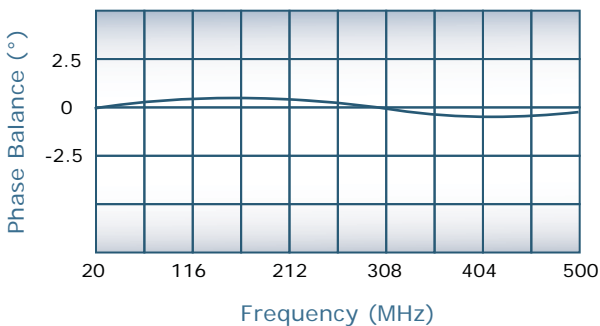
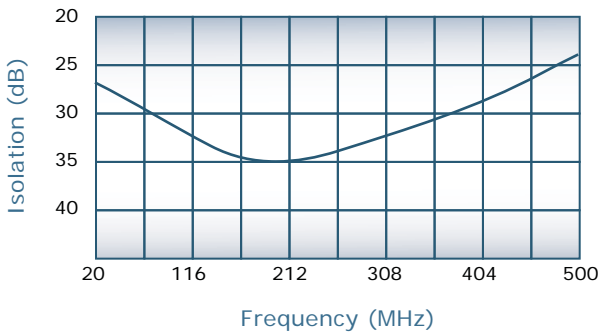
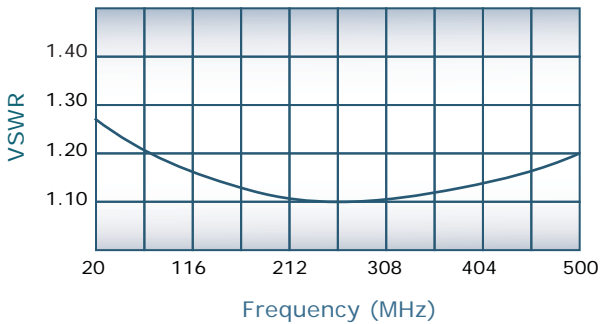
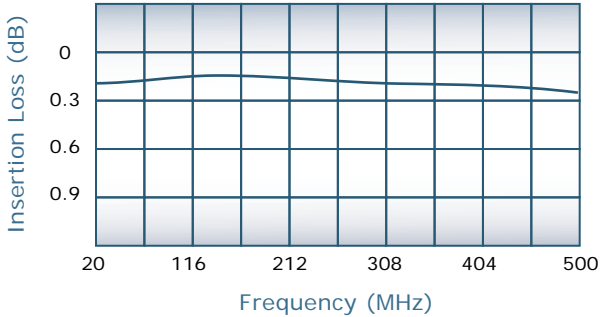
17 Jon Barrett Road Patterson, New York 12563  
T (845) 278 2220      www.werlatone.com  
F (845) 278 3440      sales@werlatone.com



**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

