



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

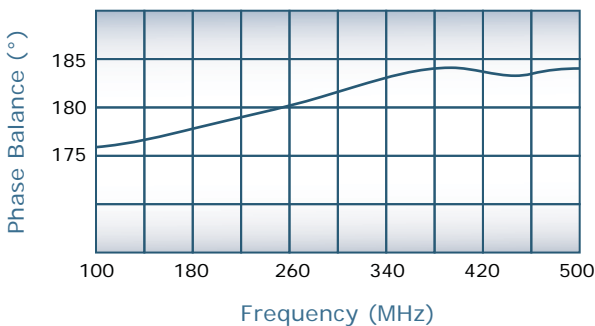
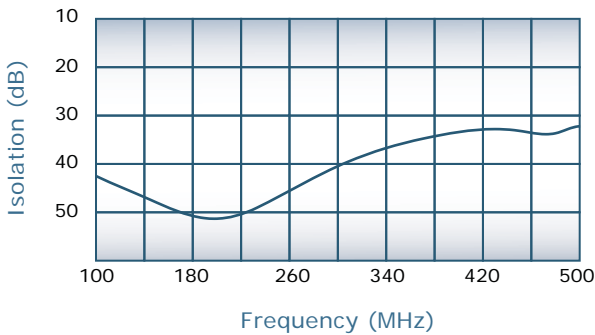
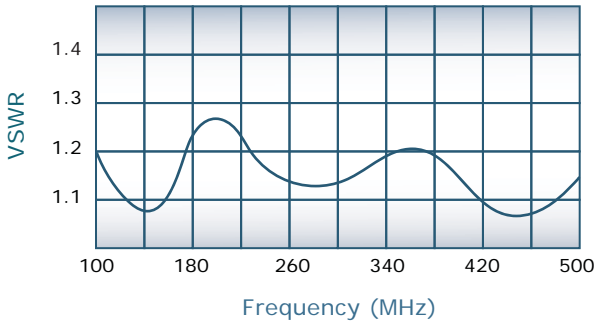
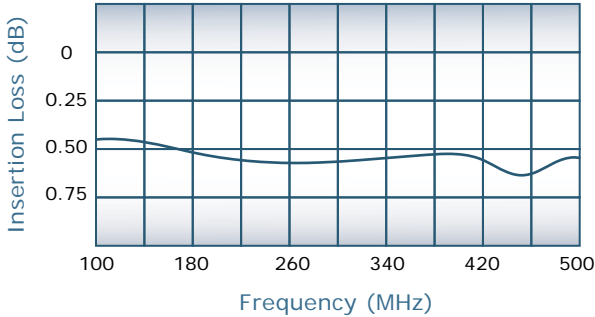
**Werlatone<sup>®</sup>, Inc.**

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**180° Hybrid Combiner/Divider**  
**Model H7450**

Frequency:	100 - 500 MHz
Power:	200 W CW
Insertion Loss:	1.0 dB Max.
VSWR:	1.35: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 5° Max.
Amplitude Balance:	0.3 dB Max.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 2 Pounds

**Connector Configurations**

Model	J1 (Sum Port)	J2, J3 (0°/180°)
H7450-10	N Female	N Female
H7450-12	N Female	SMA
H7450-102	SMA	SMA

