



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

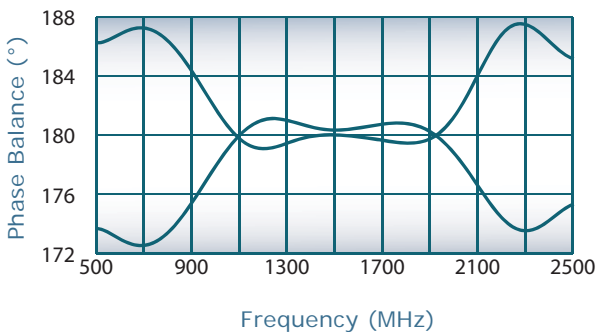
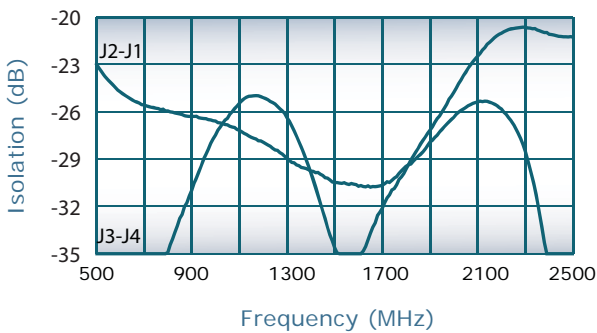
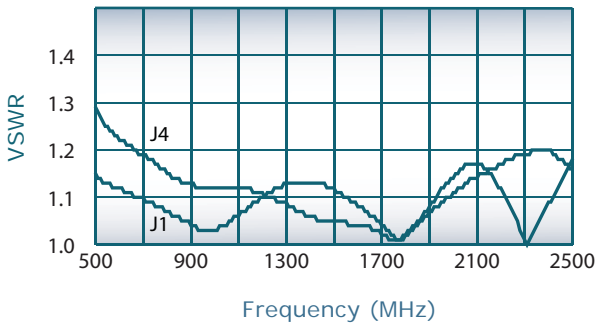
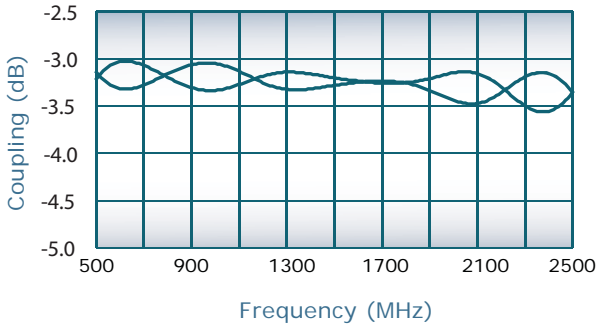
**Werlatone<sup>®</sup>, Inc.**

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**180° Hybrid Combiner/Divider**  
**Model H7492**

Frequency:	500 - 2500 MHz
Power:	200 W CW
Insertion Loss:	0.45 dB Max.
VSWR:	1.35: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 8° Max.
Amplitude Balance:	0.4 dB Max.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 12 Ounces

**Connector Configurations**

Model	J1 (Sum Port)	J2 (Diff Port)	J3,J4 (0°/180°)
H7492-10	N Female	N Female	N Female
H7492-12	N Female	N Female	SMA
H7492-102	SMA	SMA	SMA

