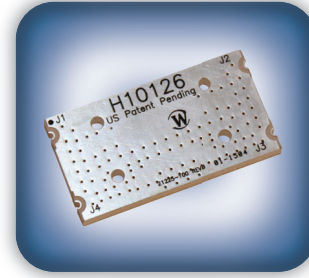




**DECADES AHEAD<sup>®</sup>**  
high power RF devices

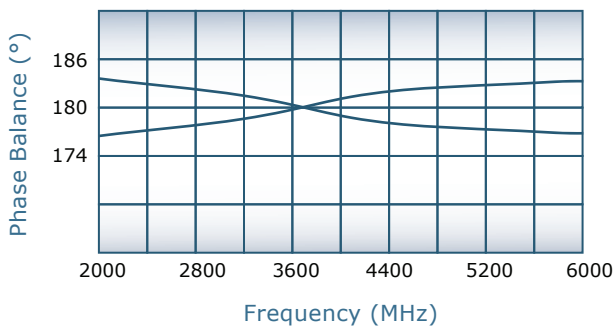
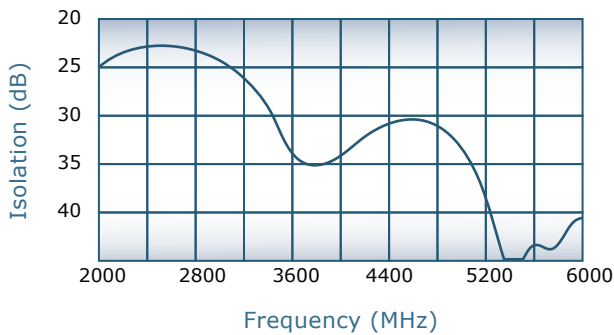
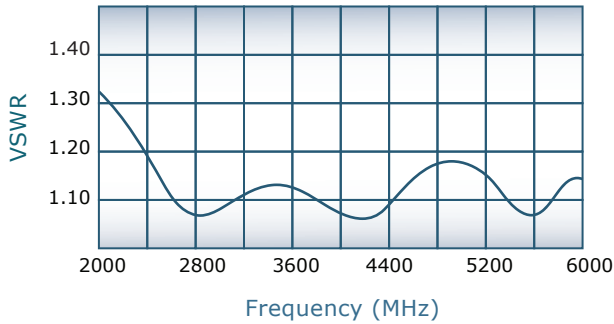
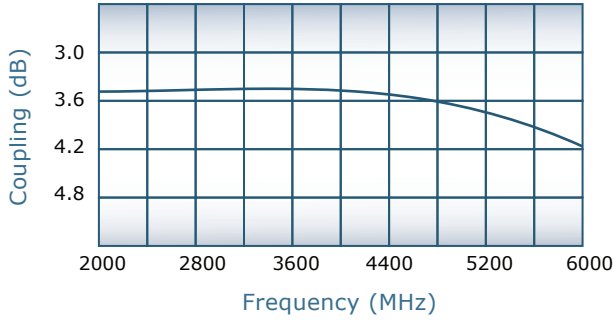
**Werlatone<sup>®</sup>, Inc.**

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



**180° Hybrid Combiner/Divider**  
**Model H10126**

Frequency:	2000 - 6000 MHz
Power:	100 W CW
Insertion Loss:	0.8 dB Max.
VSWR:	1.35:1 Max.
Isolation:	20 dB Min.
Phase Balance:	180° ± 7° 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
- Surface Mount Design
- Surface Finish: Immersion Silver (RoHS Compliant)

**Port Configurations**

J1	J2, J3	J4
Difference Port	Inputs/Outputs	Sum Port

