



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

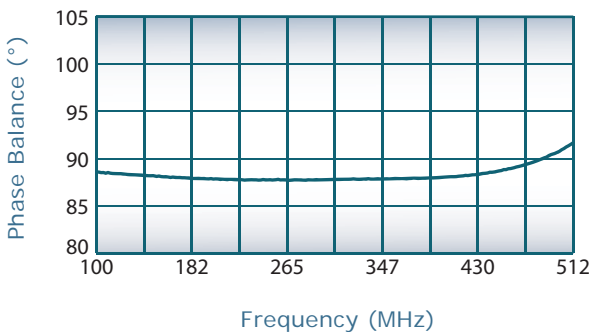
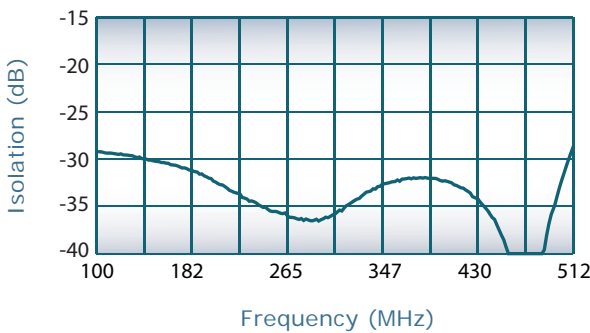
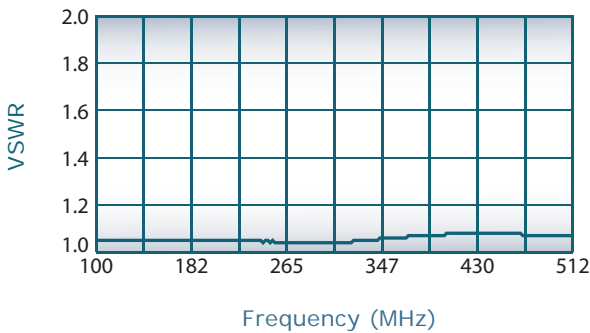
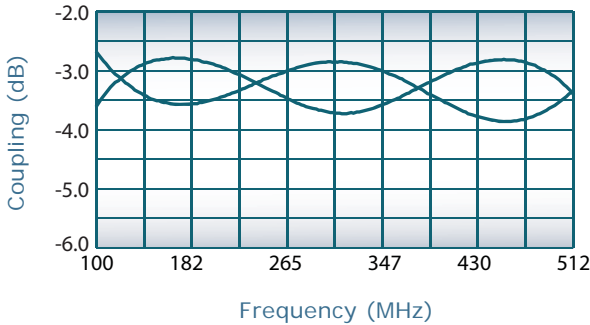
17 Jon Barrett Road Patterson, New York 12563
T (845) 278 2220 www.werlatone.com
F (845) 278 3440 sales@werlatone.com



90° Hybrid Coupler

Model QH9044

Frequency:	100 - 512 MHz
Power:	400 W CW
Insertion Loss:	0.4 dB Max.
VSWR:	1.30:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.6 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations available upon request
- Operating Temperature: -55°C to +85°C

Connector Configurations

Model	J1 (Sum Port)	J2,J3 (0°, -90°)	J1 (Sum Port)
QH9044-10	N Female	N Female	N Female
QH9044-12	N Female	SMA	N Female

