



DECADES AHEAD[®]
high power RF devices

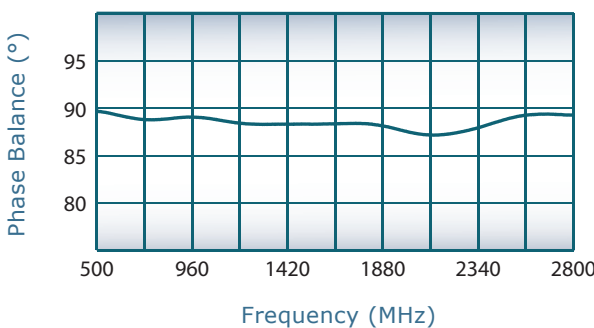
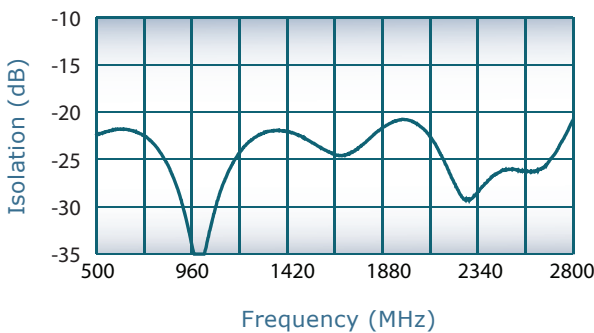
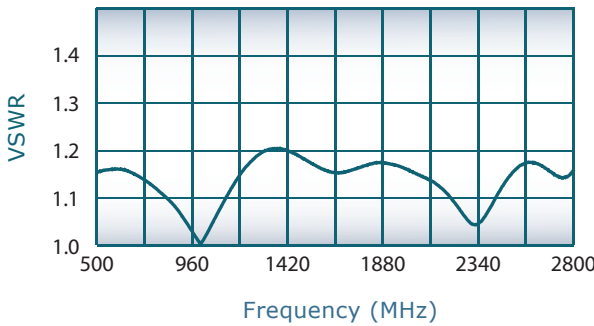
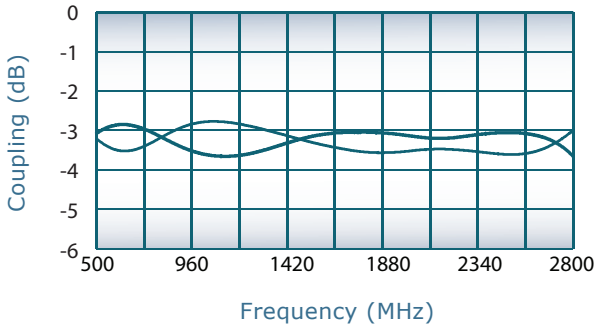
Werlatone[®], Inc.

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90° Hybrid Coupler
Model QH10319

Frequency:	500 - 2800 MHz
Power:	350 W CW
Insertion Loss:	0.45 dB Max.
VSWR:	1.35:1 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
- Operating Temperature: -55°C to +75°C
- Humidity: 95% Non-Condensing

Connector Configurations

Model	J1 (Sum Port)	J2,J3 (0°, -90°)	J4 (Load Port)
QH10319-10	N Female	N Female	N Female

