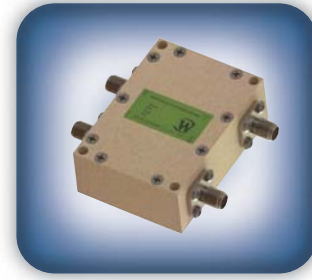




DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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F (845) 278 3440 sales@werlatone.com



90° Hybrid Coupler

Model QH7902

Frequency: 500 - 2500 MHz

Power: 200 W CW

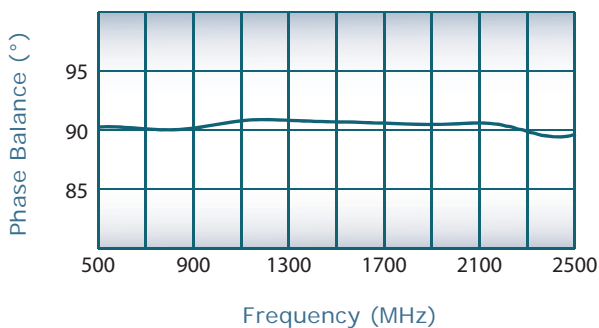
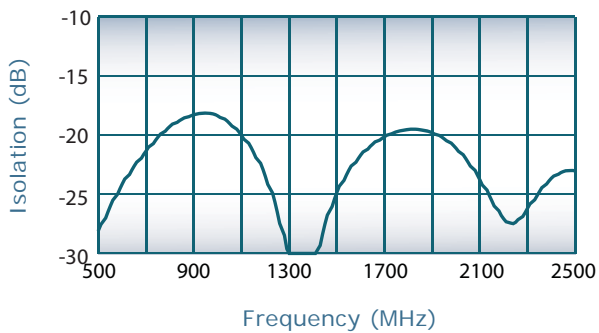
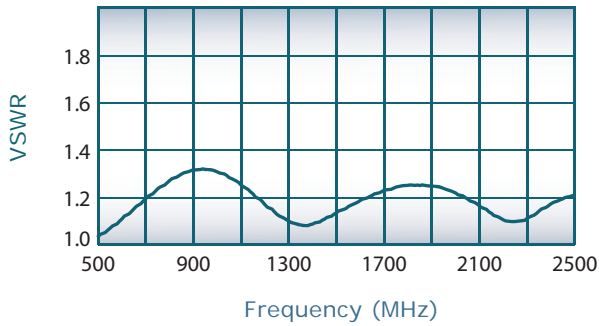
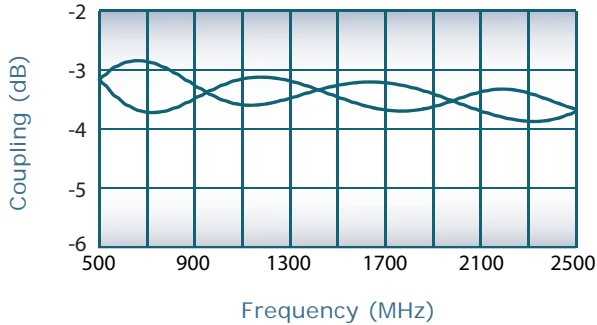
Insertion Loss: 0.7 dB Max.

VSWR: 1.35: 1 Max.

Isolation: 18 dB Min.

Phase Balance: $\pm 5^\circ$ Max.

Amplitude Balance: ± 0.5 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 0.25 Pounds
- Operating Temperature: -55°C to +85°C

Connector Configurations

Model	J1 (Sum Port)	J2, J3 (0°, -90°)	J4 (Iso Port)
QH7902-102	SMA	SMA	SMA

