



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

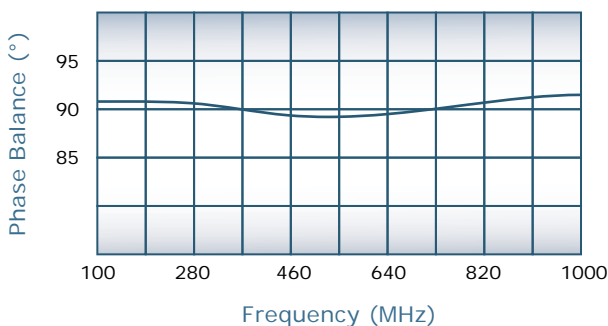
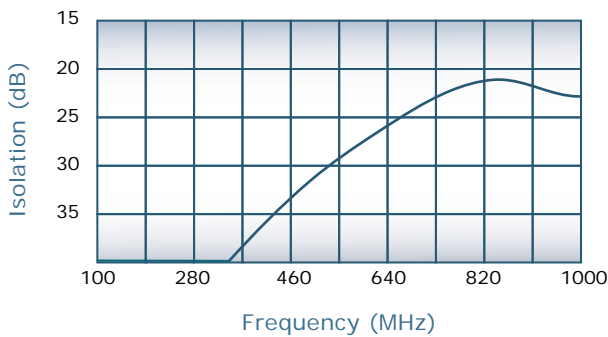
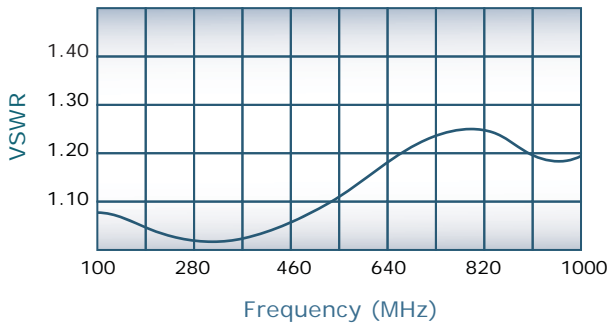
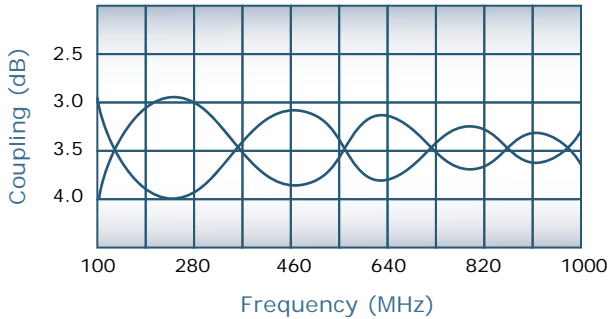
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90° Hybrid Coupler

Model QH7774

Frequency:	100 - 1000 MHz
Power:	50 W CW
Insertion Loss:	0.6 dB Max.
VSWR:	1.30:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	± 1.0 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 1 Pound
- Operating Temperature: -55°C to +75°C
- Alternate connector configurations available upon request
- Non-Connectorized version available, Model QH7349

Connector Configurations

Model	J1 (Sum Port)	J2, J3 (90°, 0°)	J4 (Iso Port)
QH7774-10	N Female	N Female	N Female
QH7774-12	N Female	SMA	SMA
QH7774-102	SMA	SMA	SMA

