



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

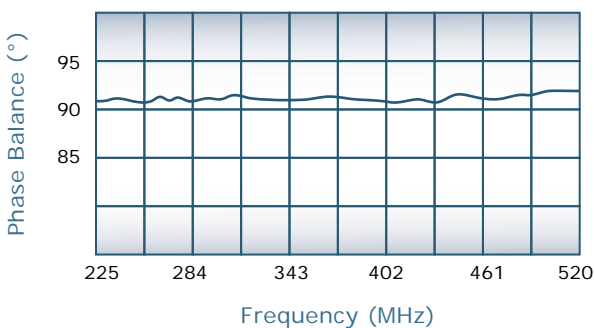
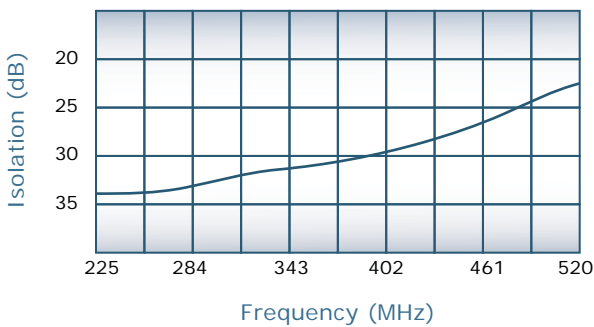
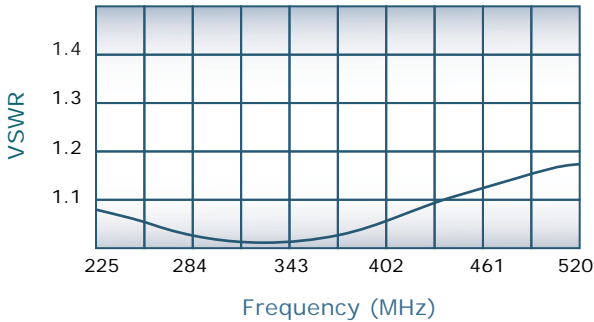
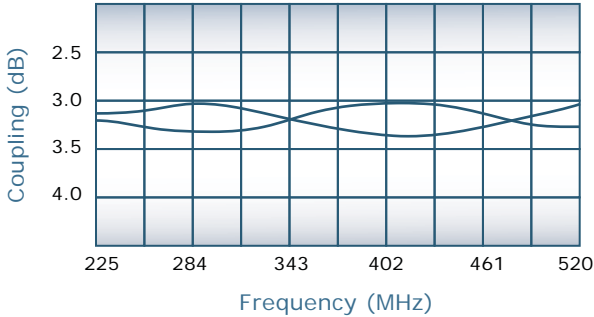
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90° Hybrid Coupler

Model QH7540

Frequency:	225 - 520 MHz
Power:	300 W CW
Insertion Loss:	0.25 dB Max.
VSWR:	1.30: 1 Max.
Isolation:	20 dB Min.
Phase Balance:	90° ± 5° Max.
Amplitude Balance:	0.3 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 0.75 Pounds

Connector Configurations

Model	J1 (Sum Port)	J2, J3 (90°, 0°)	J4 (Diff Port)
QH7540-102	SMA	SMA	SMA

