



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

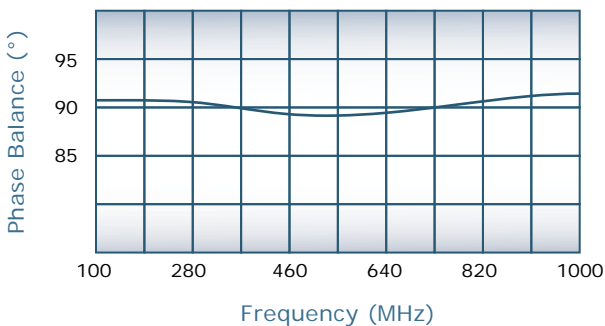
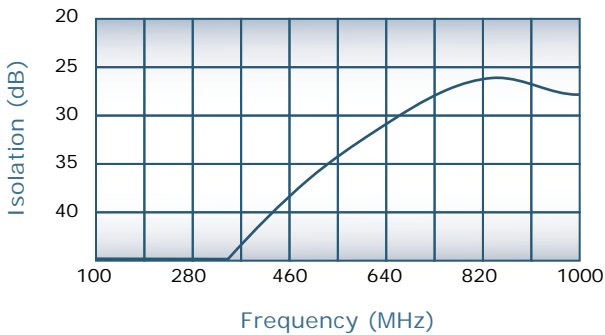
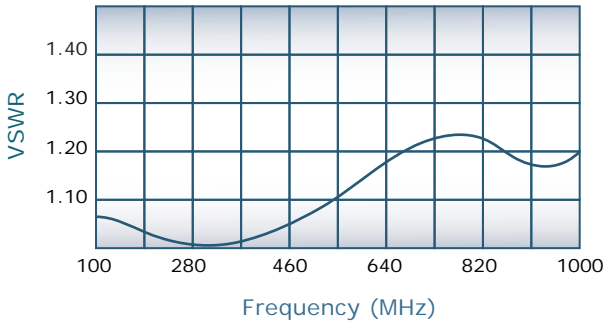
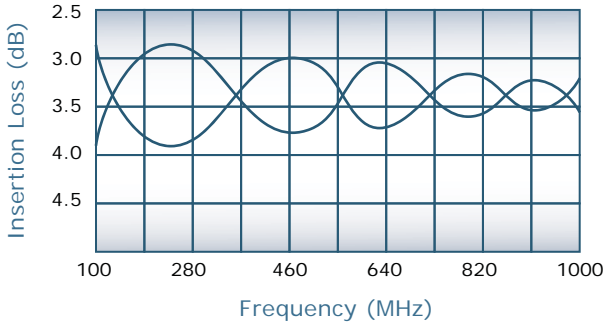
17 Jon Barrett Road Patterson, New York 12563
 T (845) 278 2220 www.werlatone.com
 F (845) 278 3440 sales@werlatone.com



90° Hybrid Coupler

Model QH7349

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:	90° ± 5° Max.
Amplitude Balance:	± 1.0 dB Max.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 2.5 Pounds
- Operating Temperature: -55°C to +75°C
- Connectorized version available, Model QH7774

Port Configuration

J1	J2	J3	J4
Sum Port	90° Port	0° Port	Isolated Port

