



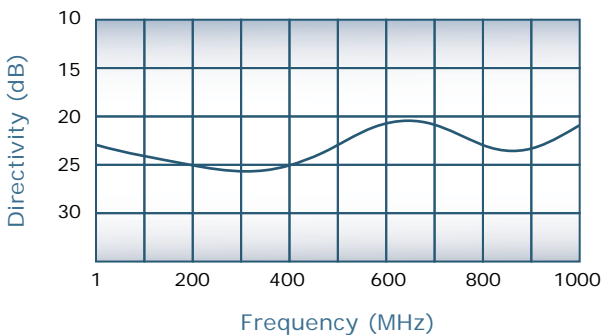
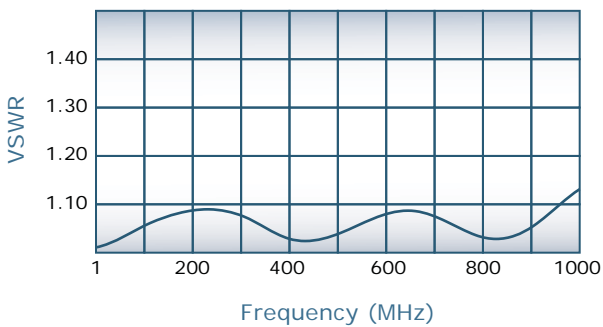
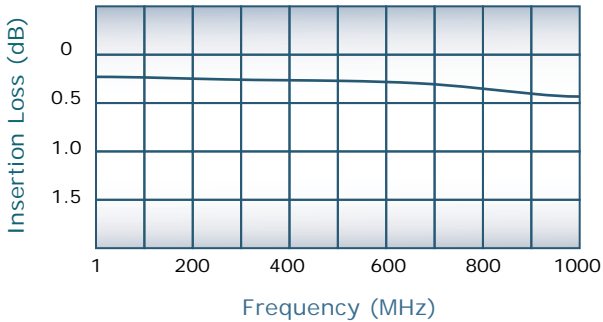
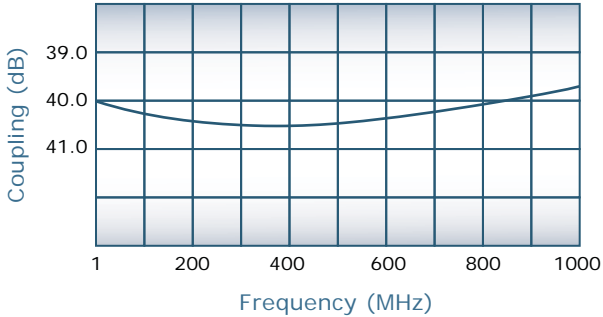
DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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 T (845) 278 2220 www.werlatone.com
 F (845) 278 3440 sales@werlatone.com

40 dB Dual Directional Coupler
Model C9688

Frequency:	1 - 1000 MHz
Power:	800 W CW
Coupling:	40 ± 1.0 dB Nom.
Insertion Loss:	0.5 dB Max. *
VSWR:	1.20: 1 Max.
Flatness:	± 1.0 dB Max.
Directivity:	20 dB Min.



Notes

- * Does not include theoretical coupling loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C9688-10	N Female	N Female
C9688-12	N Female	SMA
C9688-13	N Female	BNC
C9688-20	7/16 Female	N Female

