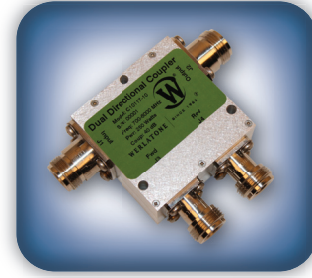




DECADES AHEAD[®]
high power RF devices

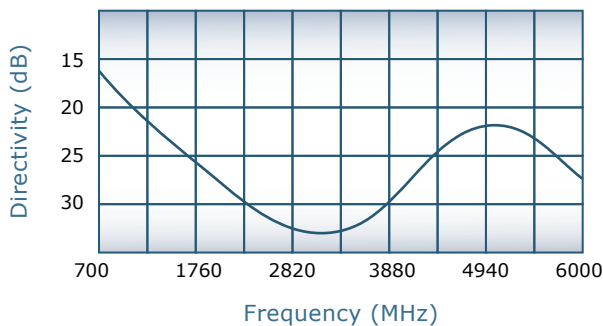
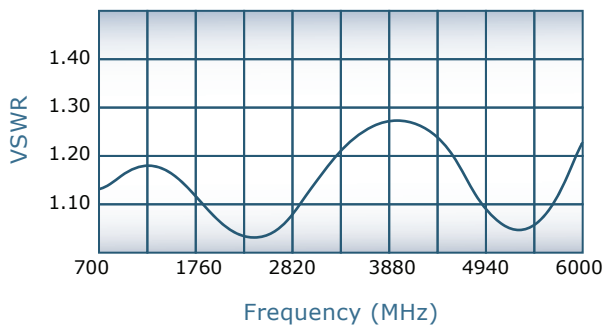
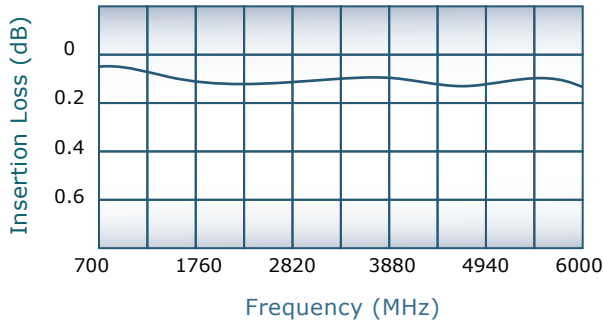
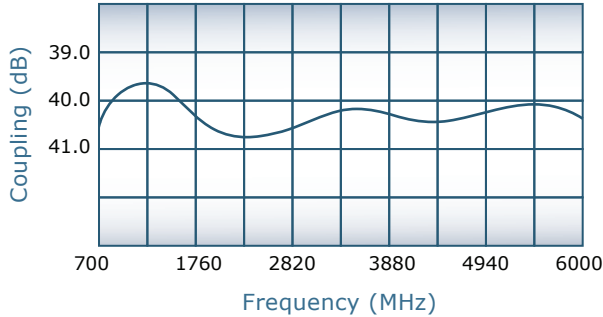
Werlatone[®], Inc.

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



40 dB Dual Directional Coupler
Model C10117

Frequency:	700 - 6000 MHz
Power:	250 W CW
Coupling:	40 ± 1.0 dB Nom.
Insertion Loss:	0.2 dB Max. *
VSWR:	1.30:1 Max.
Flatness:	± 1.0 dB Max.
Directivity:	15 dB Min. (20 dB Typical)



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)
C10117-10	N Female	N Female
C10117-12	N Female	SMA

