



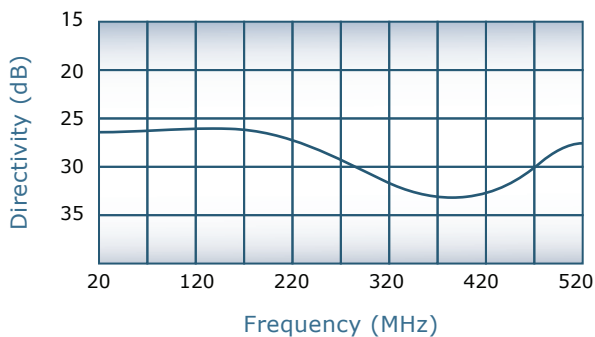
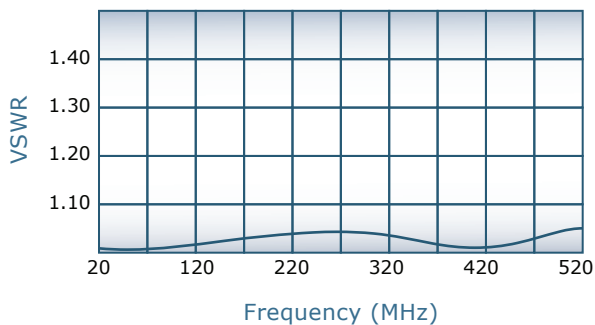
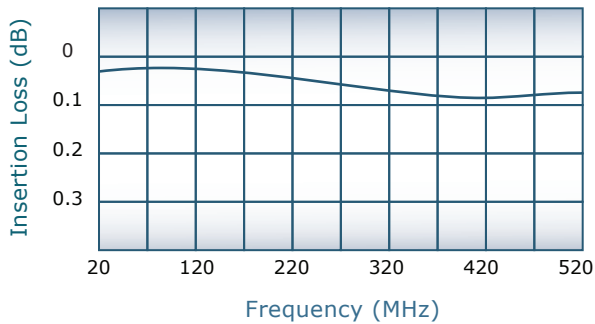
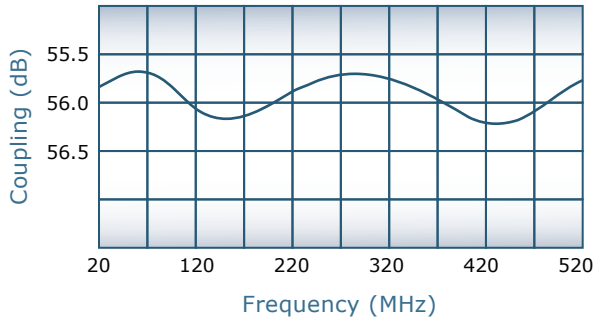
DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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

56 dB Dual Directional Coupler
Model C10234

Frequency:	20 - 520 MHz
Power:	3,000 W CW 20 kW Peak
Coupling:	56 ± 1.0 dB Nom.
Insertion Loss:	0.2 dB Max.
VSWR:	1.15:1 Max.
Flatness:	± 0.3 dB Max.
Directivity:	20 dB Min.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available
- Weight: 2 pounds, 8 ounces

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C10234-20	7/16 Female	N Female
C10234-22	7/16 Female	SMA
C10234-61	HN Female	N Female
C10234-63	HN Female	SMA

