



DECADES AHEAD[®]
high power RF devices

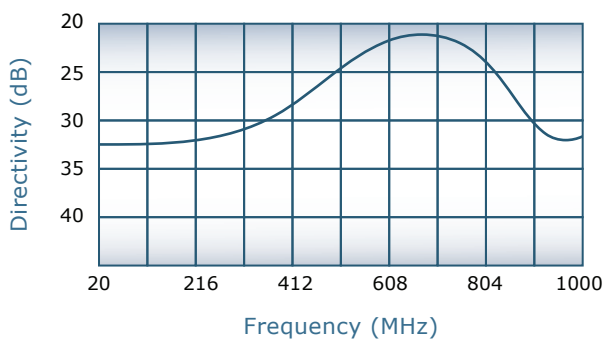
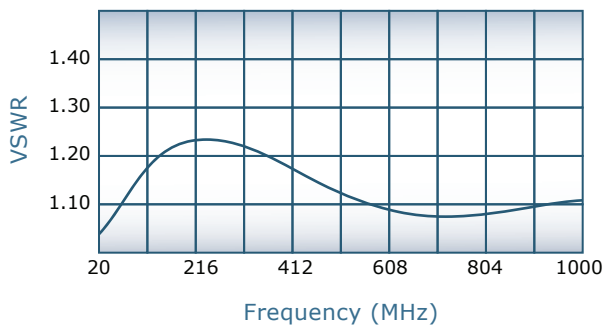
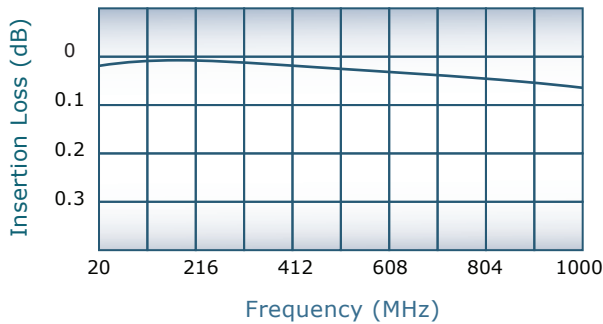
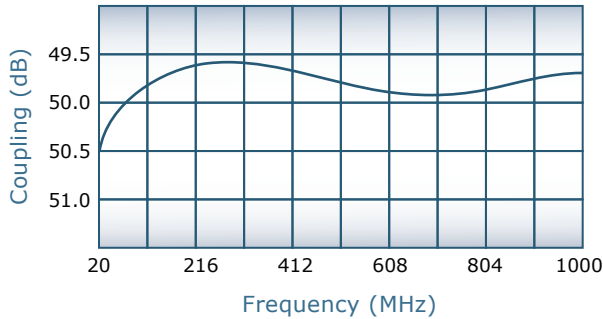
Werlatone[®], Inc.

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



50 dB Dual Directional Coupler
Model C10561

Frequency:	20 - 1000 MHz
Power:	250 W CW
Coupling:	50 ± 1.0 dB Nom.
Insertion Loss:	0.1 dB Max.
VSWR (ML):	1.25:1 Max.
Flatness:	± 0.6 dB Max.
Directivity:	20 dB Min.



Mismatch Tolerant[®] Design

Notes

- Designed to operate, at rated power, into a Severe Load Mismatch Condition
- Surface Mount Unit
- RoHS Compliant
- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C

Mismatch Tolerant[®] is a registered trademark of **Werlatone, Inc.**

Port Configurations

J1	J2	J3	J4
Input	Output	Forward	Reverse

