



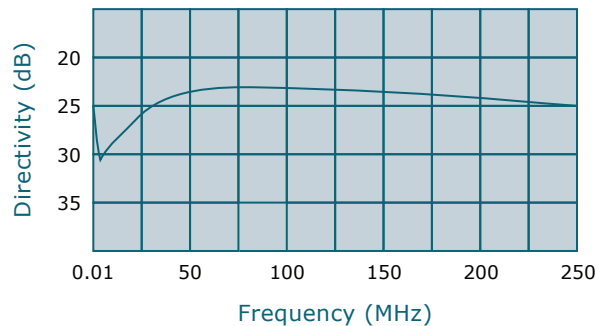
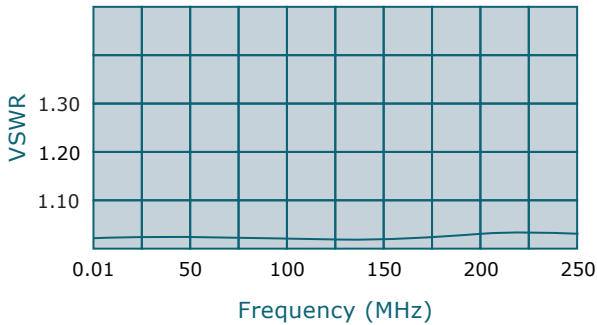
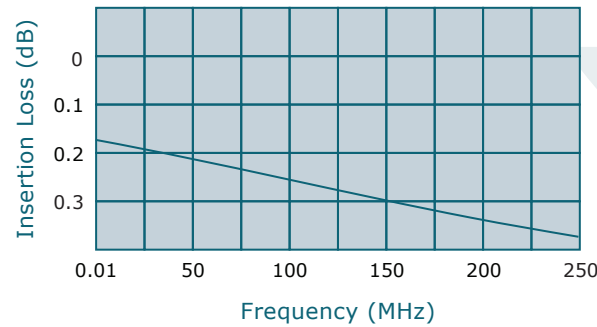
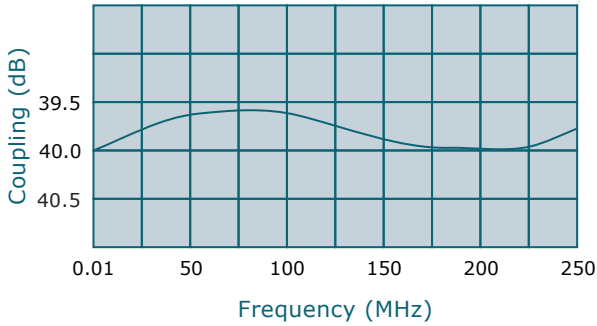
WERLATONE

SINCE 1965

Werlatone, Inc.
17 Jon Barrett Road
Patterson, New York 12563
T 845.278.2220
F 845.278.3440
www.werlatone.com

40 dB Dual Directional Coupler

Model C6177



Frequency: 0.01 - 250 MHz

Power: 1000 W CW

Coupling: 40 dB ± 1.0 dB Nom.

Insertion Loss: 0.4 dB Max.

VSWR: 1.25:1 Max.

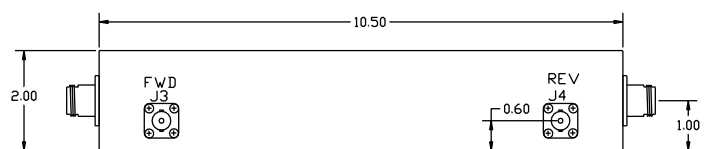
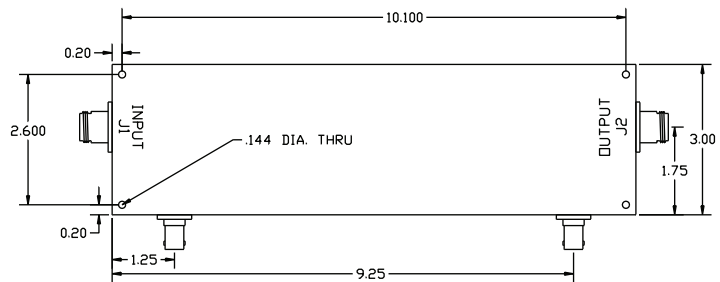
Flatness: +/-0.75 dB Max.

Directivity: 20 dB Min.

**Mismatch Tolerant® Design*

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.
- * Designed to operate, at 500 W CW into an infinite VSWR.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C6177-10	N Female	N Female
C6177-12	N Female	SMA
C6177-13	N Female	BNC
C6177-20	7/16 Female	N Female



**Subject to change without notice

high power RF devices