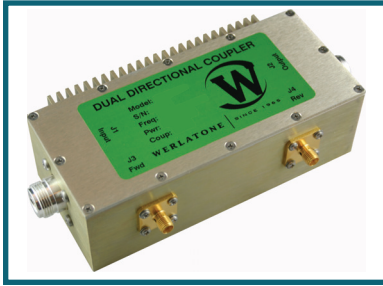




WERLATONE

SINCE 1965

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



50 dB Dual Directional Coupler

Model C6182

Frequency: 20 - 500 MHz

Power: 200 W CW

Coupling: 50 dB \pm 1.0 dB Nom.

Insertion Loss: 0.35 dB Max.

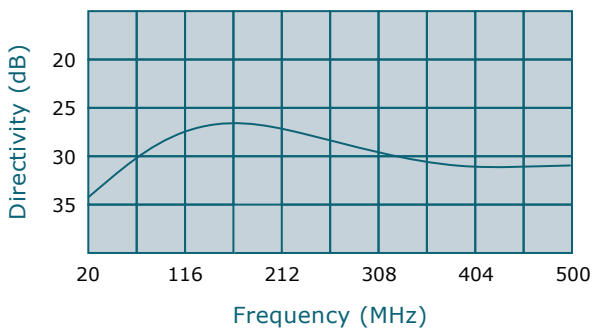
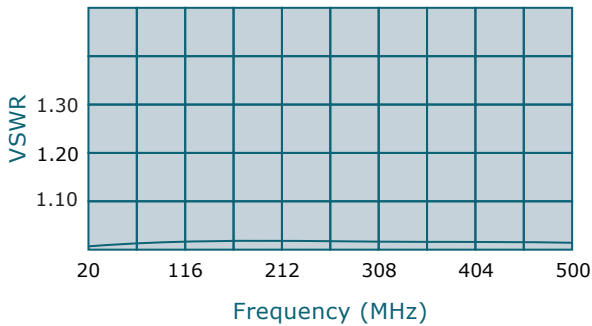
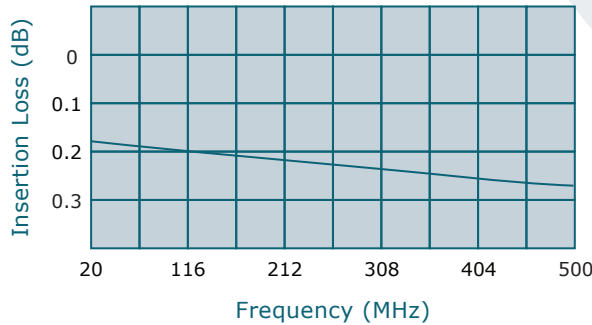
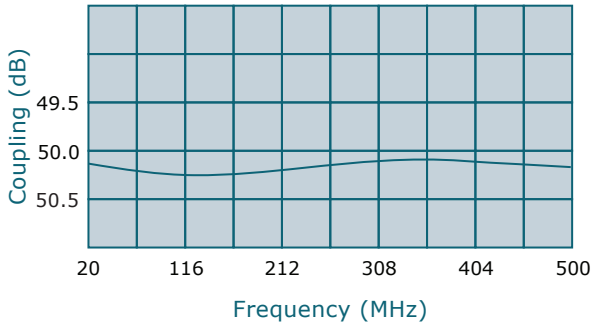
VSWR: 1.30:1 Max.

Flatness: \pm 0.5 dB Max.

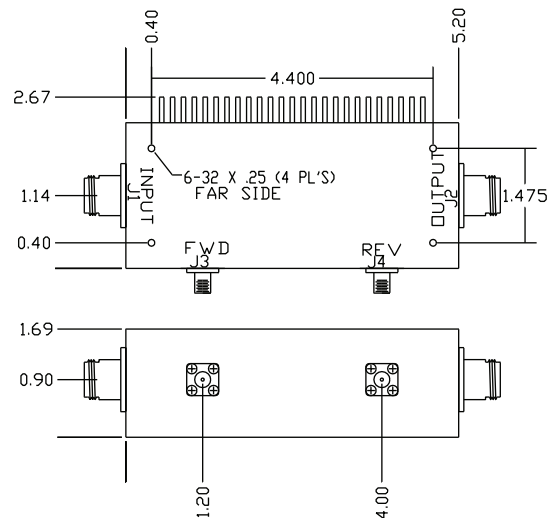
Directivity: 20 dB Min.

**Mismatch Tolerant®* Design

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



Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C6182-10	N Female	N Female
C6182-12	N Female	SMA
C6182-13	N Female	BNC
C6182-102	SMA	SMA



high power RF devices