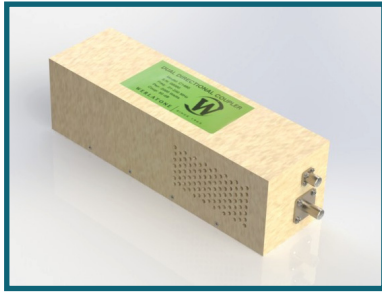




WERLATONE

SINCE 1965

Werlatone, Inc.  
17 Jon Barrett Road  
Patterson, New York 12563  
T 845.278.2220  
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## 50 dB Dual Directional Coupler

### Model C1460

Frequency: 0.01 - 250 MHz

Power: 2000 W CW

Insertion Loss: 0.15 dB Max.

Coupling: 50 dB +/- 1.0 dB Nom.

VSWR: 1.15:1 Max.

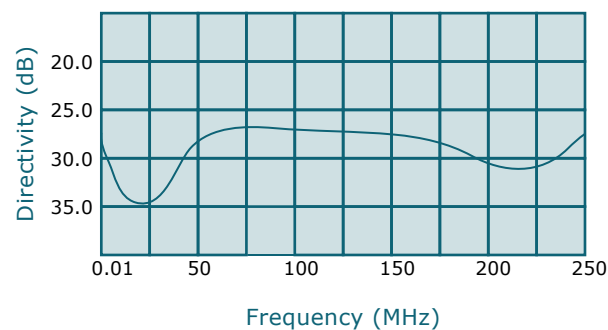
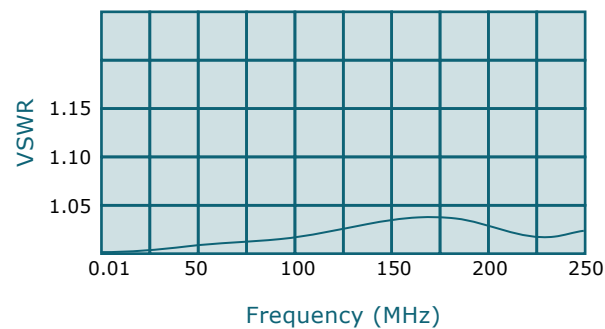
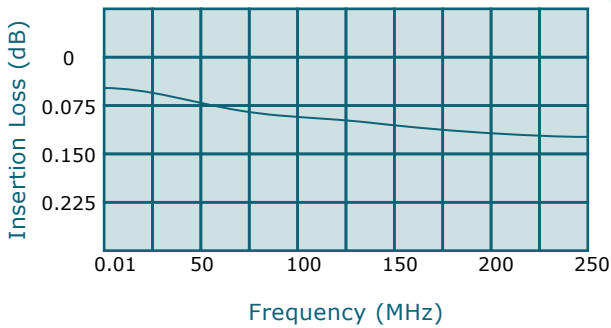
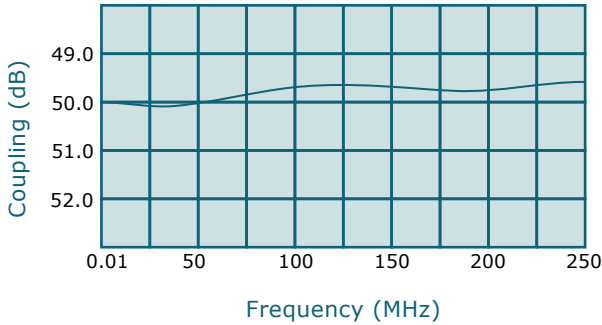
Flatness: +/- 1.0 dB Max.

Directivity: 20 dB Min.

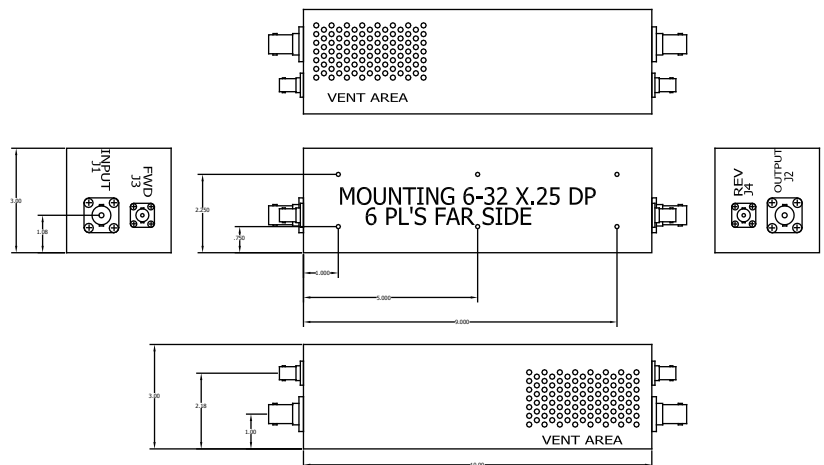
*\*Mismatch Tolerant<sup>®</sup>* Design

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.

*\* Designed to operate, at 1200 W CW into an infinite VSWR.*



Connector Configuration		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Ports)
C1460-10	N Female	N Female
C1460-12	N Female	SMA
C1460-20	7/16 Female	N Female
C1460-22	7/16 Female	SMA



\*\*Subject to change without notice

high power RF devices