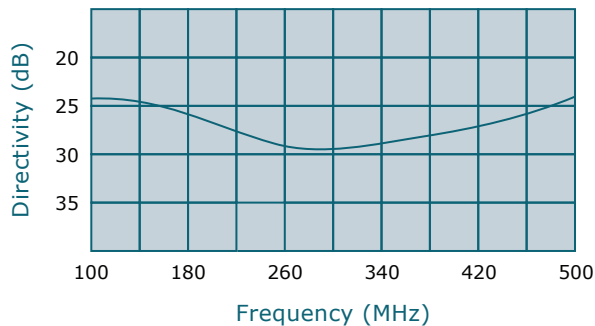
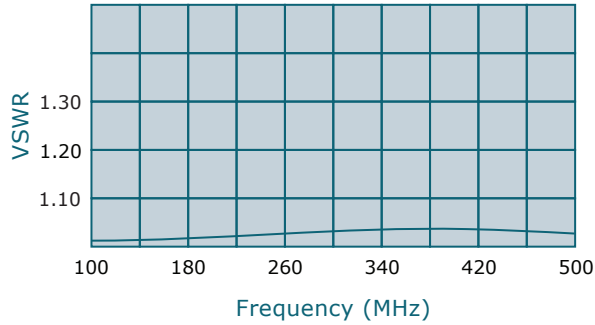
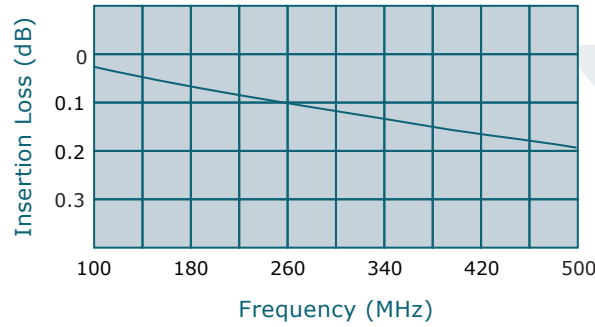
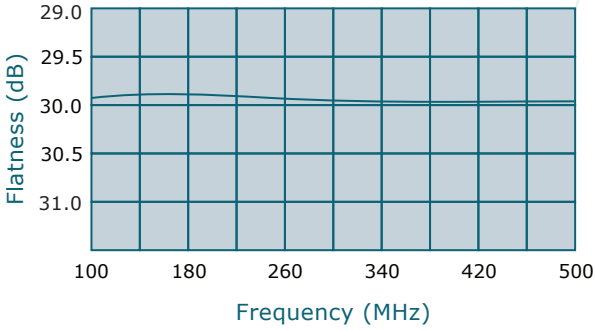




Werlatone, Inc.  
17 Jon Barrett Road  
Patterson, New York 12563  
T 845.278.2220  
F 845.278.3440  
www.werlatone.com

# 30 dB Dual Directional Coupler

## Model C1407



Frequency: 100 - 500 MHz

Power: 250 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 0.25 dB Max.

VSWR: 1.25:1 Max.

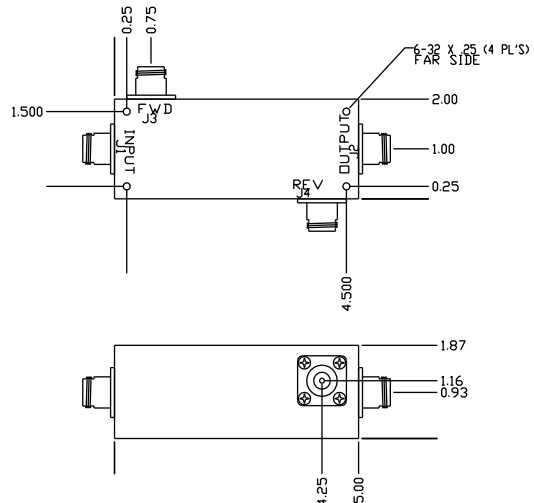
Flatness: +/-0.75 dB Max.

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 100 W into an infinite VSWR.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C1407-10	N Female	N Female
C1407-12	N Female	SMA
C1407-13	N Female	BNC
C1407-102	SMA	SMA



\*\*Subject to change without notice