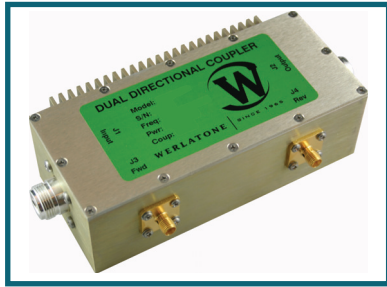




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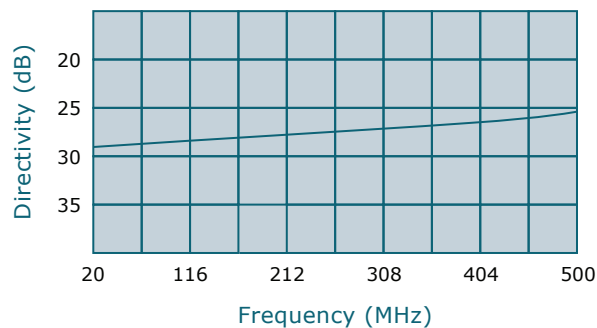
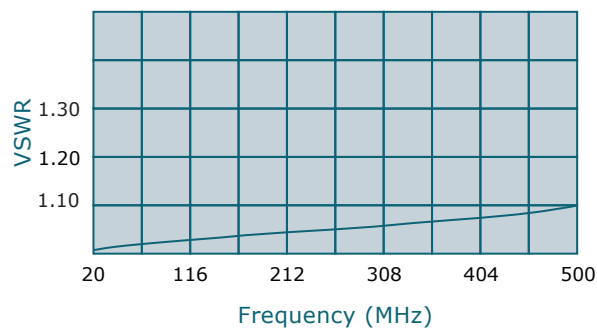
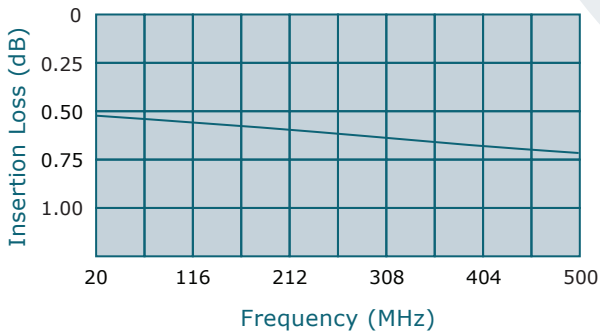
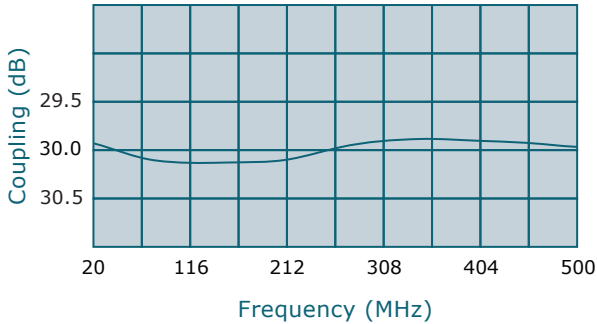
SINCE 1965

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 C5979



Frequency: 20-500 MHz

Power: 50 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 0.9 dB Max.

VSWR: 1.20:1 Max.

Flatness: +/- 0.5 dB Max.

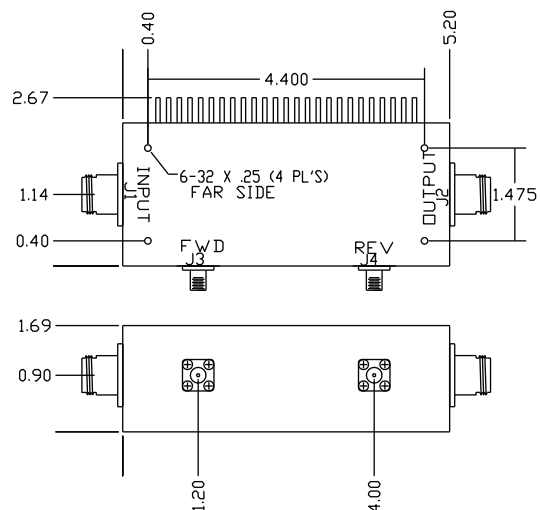
Directivity: 20 dB Min.

**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)
C5979-10	N Female	N Female
C5979-12	N Female	SMA
C5979-13	N Female	BNC
C5979-102	SMA	SMA



**Subject to change without notice