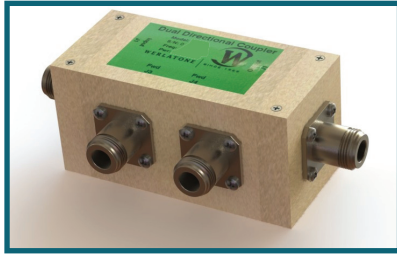




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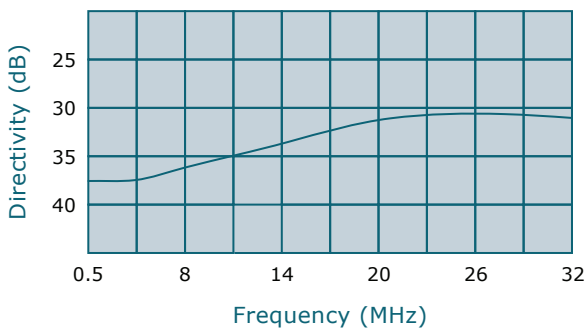
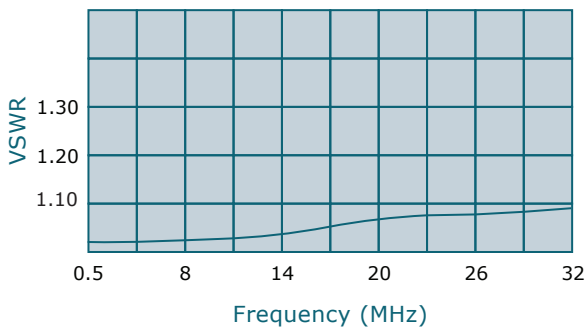
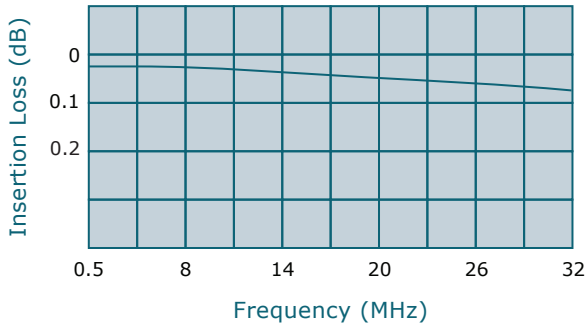
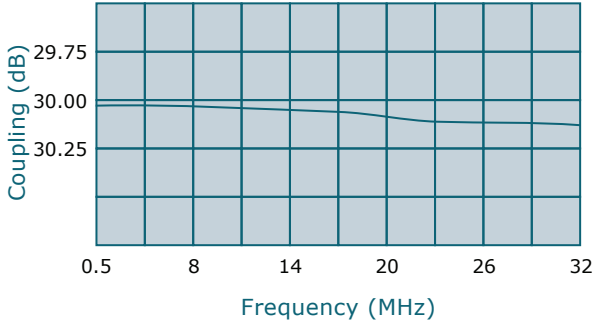
SINCE 1965

Werlatone, Inc.
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Patterson, New York 12563
T 845.278.2220
F 845.278.3440
www.werlatone.com



30 dB Dual Directional Coupler

Model C5085



Frequency: 0.5-32 MHz

Power: 500 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 0.15 dB Max.

VSWR: 1.15:1 Max.

Flatness: +/- 0.25 dB Max.

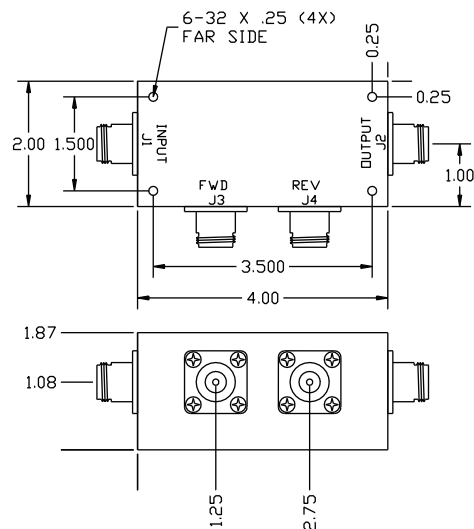
Directivity: 25 dB Min.

*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)
C5085-10	N Female	N Female
C5085-12	N Female	SMA
C5085-13	N Female	BNC
C5085-102	SMA	SMA



**Subject to change without notice

high power RF devices