



WERLATONE

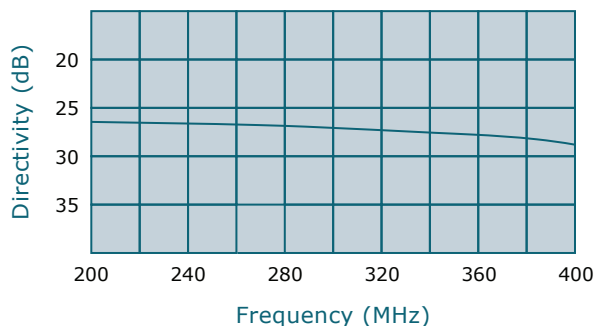
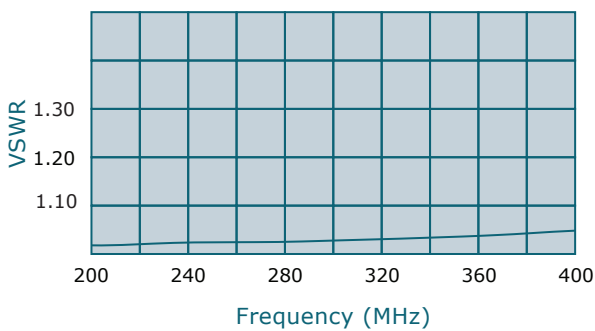
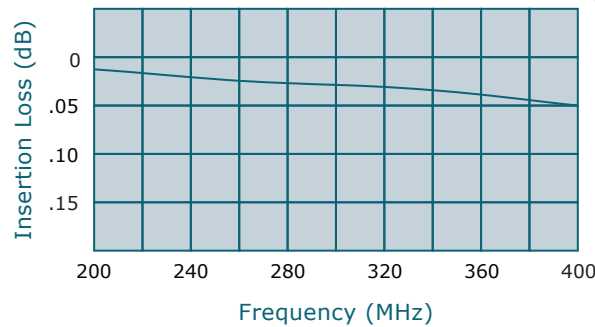
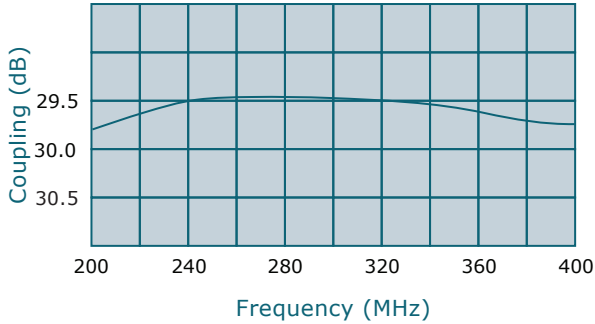
SINCE 1965

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30 dB Dual Directional Coupler

Model C5083



Frequency: 200-400 MHz

Power: 100 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 0.1 dB Max.

VSWR: 1.10:1 Max.

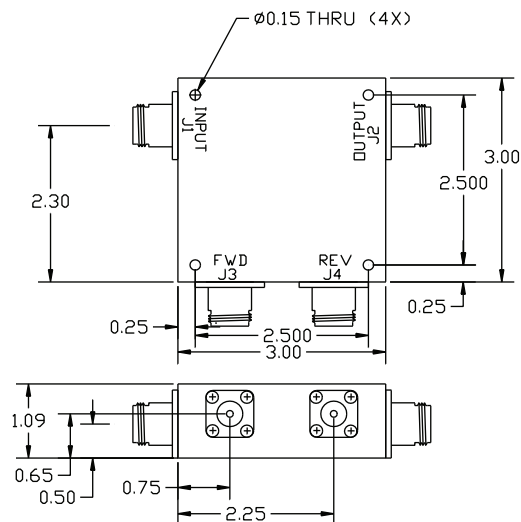
Flatness: +/-0.5 dB Max.

Directivity: 26 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)
C5083-10	N Female	N Female
C5083-12	N Female	SMA
C5083-13	N Female	BNC
C5083-102	SMA	SMA



**Subject to change without notice