



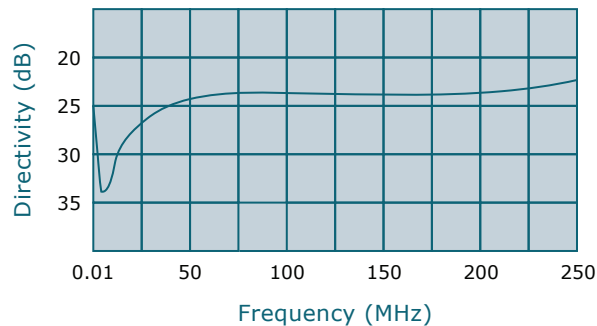
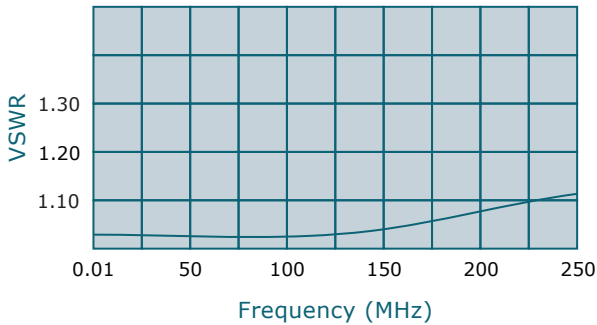
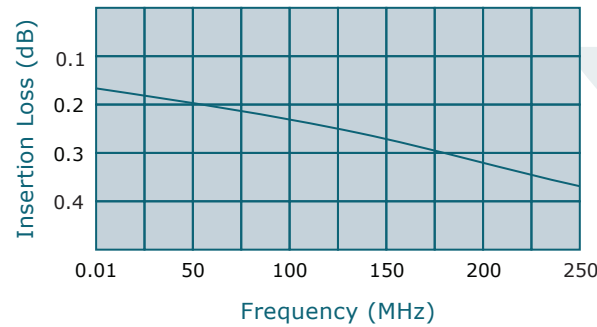
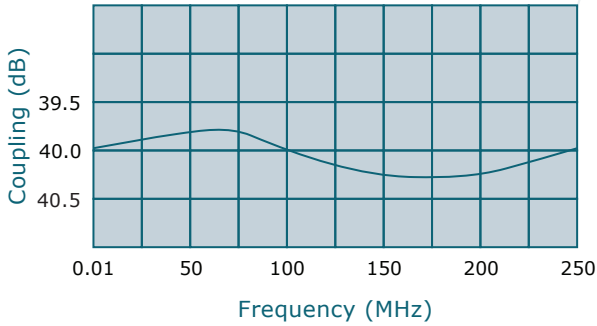
WERLATONE

SINCE 1965

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# 40 dB Dual Directional Coupler

## Model C5100



Frequency: 0.01 - 250 MHz

Power: 500 W CW

Coupling: 40 dB ± 1.0 dB Nom.

Insertion Loss: 0.4 dB Max.

VSWR: 1.25:1 Max.

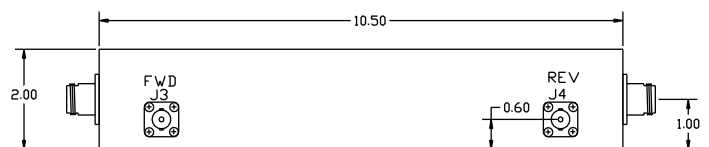
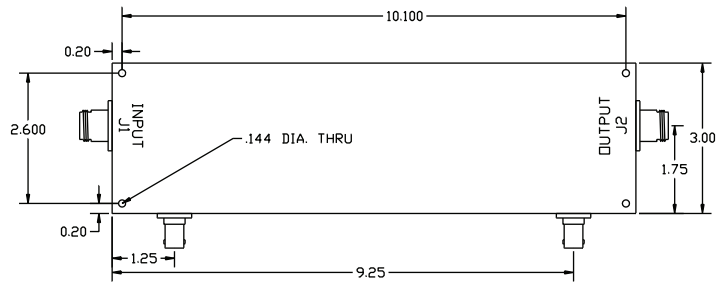
Flatness: +/-0.75 dB Max.

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 rated power into an infinite VSWR.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C5100-10	N Female	N Female
C5100-12	N Female	SMA
C5100-13	N Female	BNC
C5100-20	7/16 Female	N Female



\*\*Subject to change without notice

high power RF devices