



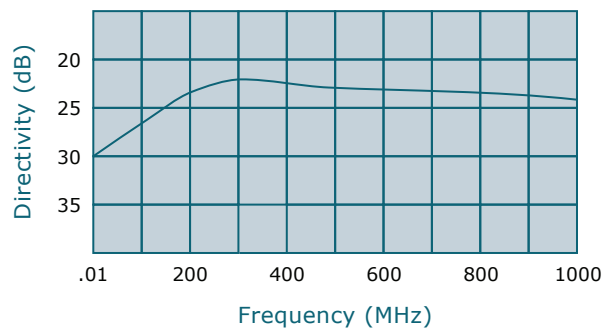
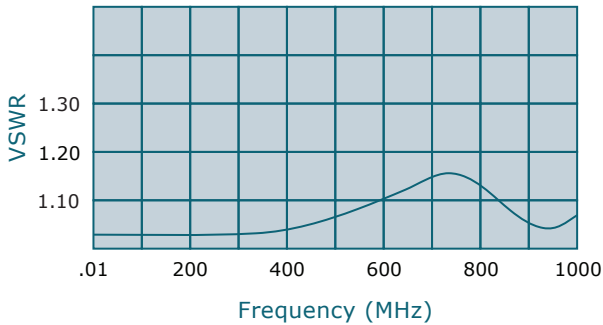
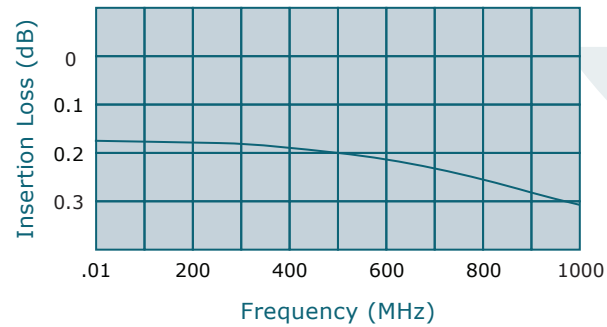
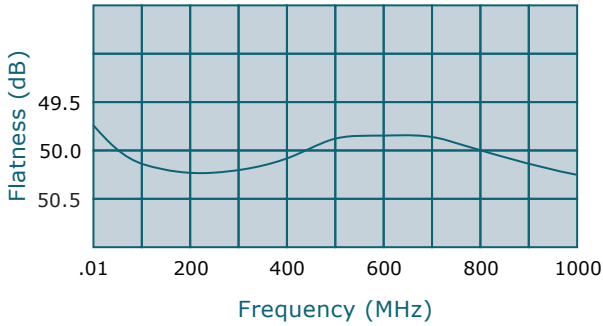
WERLATONE

SINCE 1965

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# 50 dB Dual Directional Coupler

## Model C6277



Frequency: 0.01 - 1000 MHz

Power: 500 W CW

Coupling: 50 dB  $\pm$  1.0 dB Nom.

Insertion Loss: 0.45 dB Max.

VSWR: 1.30:1 Max.

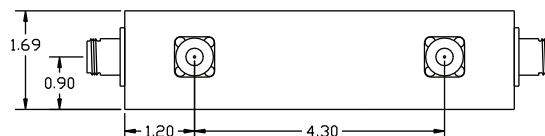
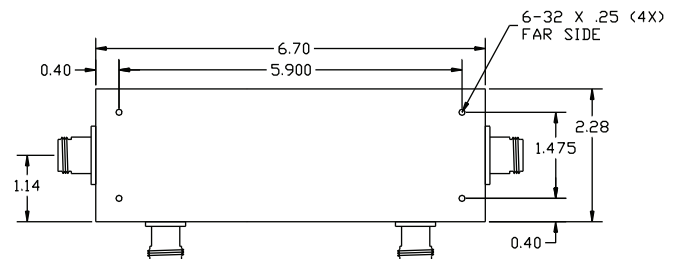
Flatness:  $\pm$ 0.5 dB Max.

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 200 W CW into an infinite VSWR.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C6277-10	N Female	N Female
C6277-12	N Female	SMA
C6277-13	N Female	BNC



\*\*Subject to change without notice

high power RF devices