



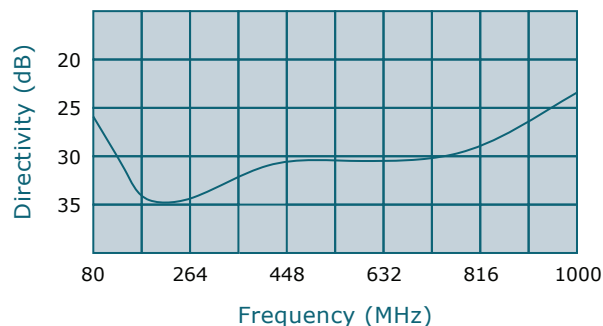
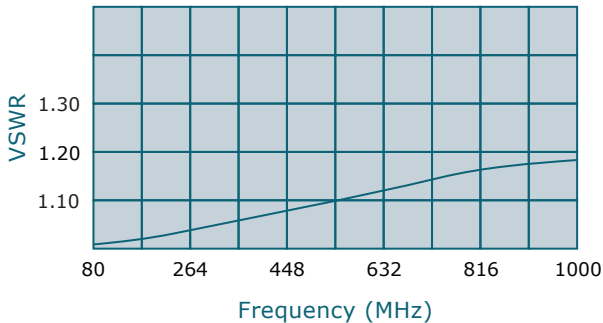
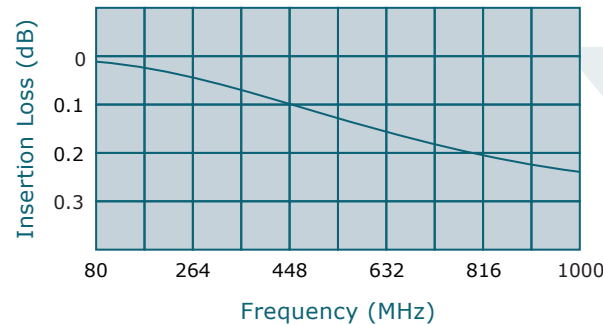
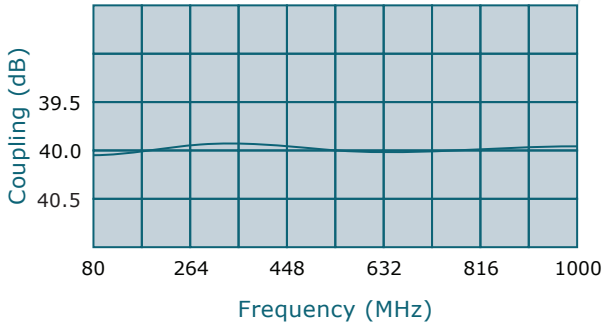
WERLATONE

SINCE 1965

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Patterson, New York 12563  
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# 40 dB Dual Directional Coupler

## Model C6290



Frequency: 80 - 1000 MHz

Power: 100 W CW

Coupling: 40 dB ± 1.0 dB Nom.

Insertion Loss: 0.25 dB Max.

VSWR: 1.20:1 Max.

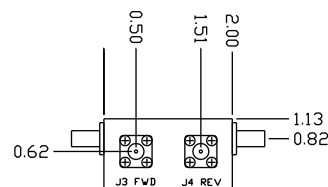
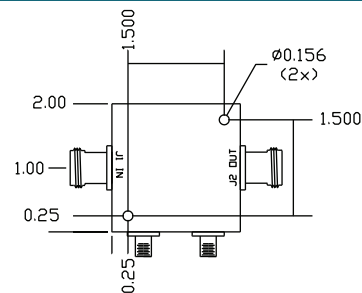
Flatness: +/- 0.5 dB Max.

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)
C6290-10	N Female	N Female
C6290-12	N Female	SMA
C6290-13	N Female	BNC
C6290-102	SMA	SMA



\*\*Subject to change without notice

high power RF devices