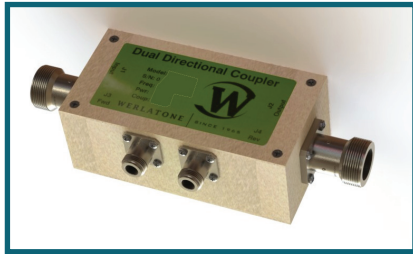




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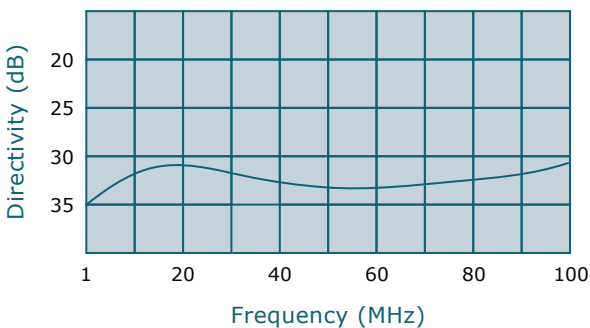
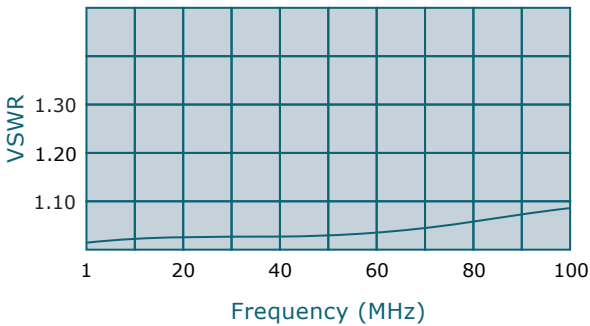
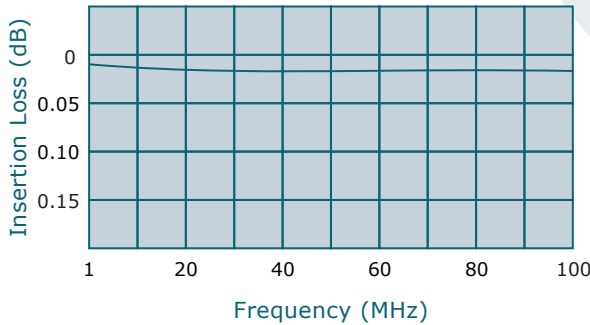
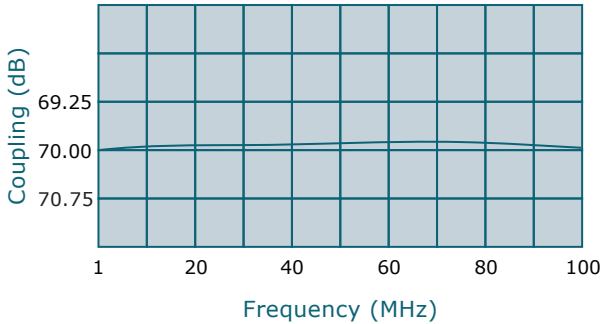
SINCE 1965

Werlatone, Inc.  
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www.werlatone.com



## 70 dB Dual Directional Coupler

### Model C1449



Frequency: 1 - 100 MHz

Power: 10,000 W CW

Coupling: 70 dB  $\pm$  1.0 dB Nom.

Insertion Loss: 0.05 dB Max.

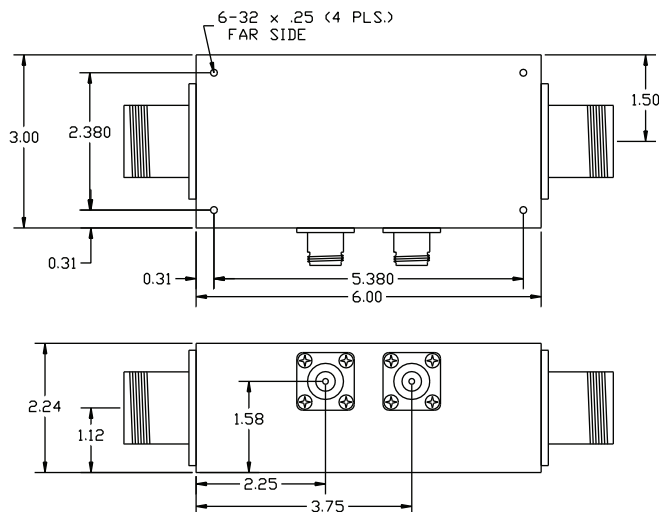
VSWR: 1.10:1 Max.

Flatness:  $\pm$ 0.75 dB Max.

Directivity: 20 dB Min.

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.
- Alternate connector configurations upon request.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C1449-30	LC Female	N Female
C1449-32	LC Female	SMA
C1449-33	LC Female	BNC
C1449-501	SQS Female	N Female



\*\*Subject to change without notice

high power RF devices