



DECADES AHEAD[®]
high power RF devices

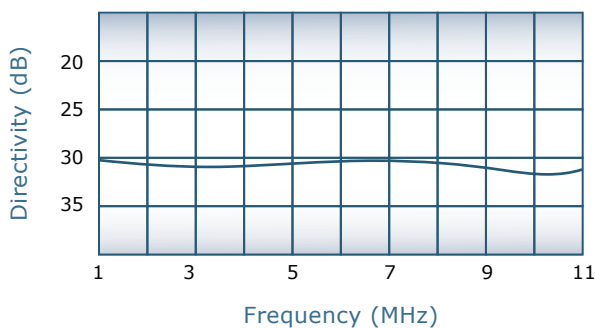
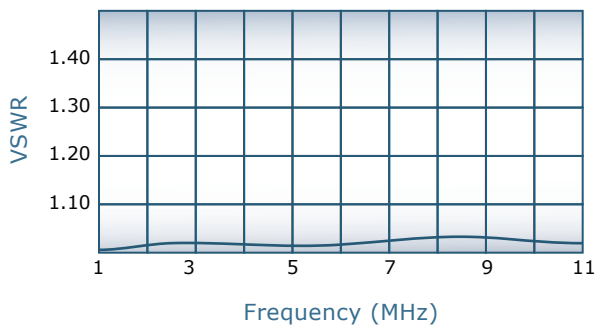
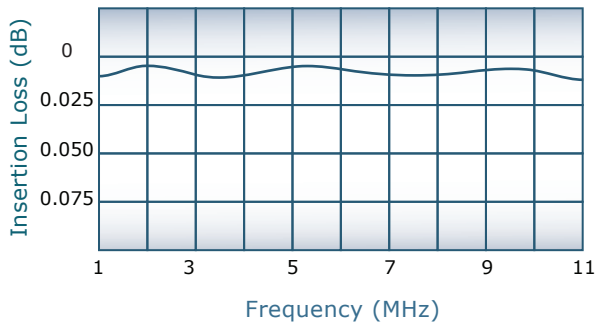
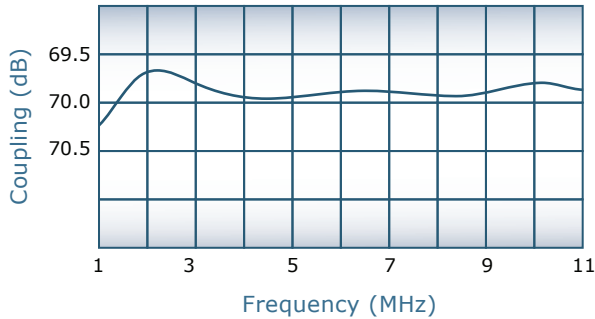
Werlatone[®], Inc.

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70 dB Dual Directional Coupler
Model C10049

Frequency:	1 - 11 MHz
Power:	5,000 W CW
Coupling:	70 ± 1.0 dB Nom.
Insertion Loss:	0.05 dB Max.
VSWR:	1.10:1 Max.
Flatness:	0.75 dB Max.
Directivity:	20 dB Min.



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 2.5 Pounds
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C10049-30	LC Female	N Female
C10049-32	LC Female	SMA
C10049-33	LC Female	BNC
C10049-501	SQS Female	N Female

