



DECADES AHEAD[®]
high power RF devices

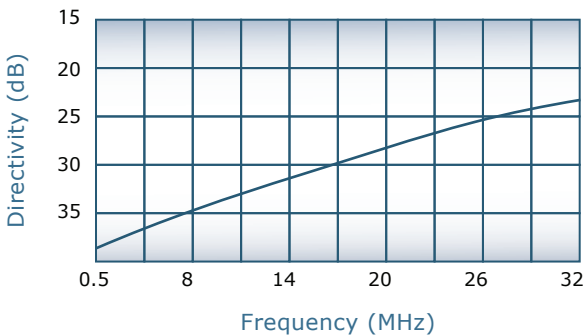
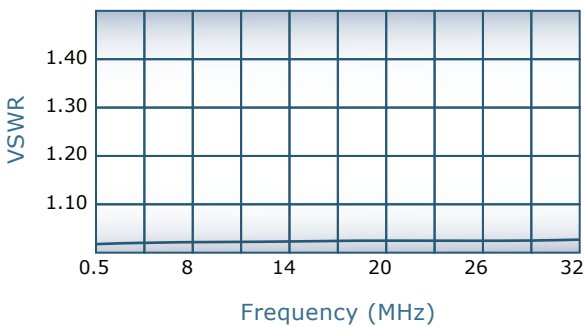
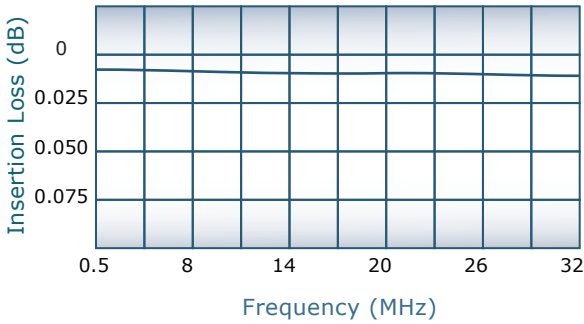
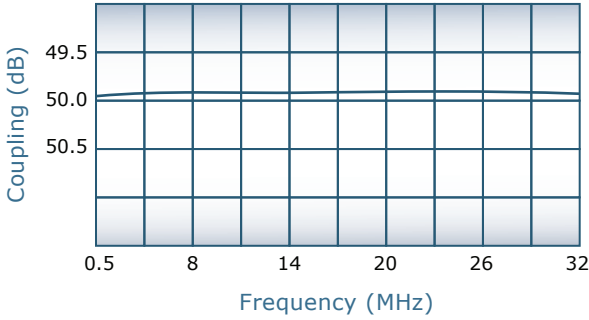
Werlatone[®], Inc.

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**50 dB Dual Directional Coupler
Model C2800**

Frequency:	0.5 - 32 MHz
Power:	5,000 W CW
Coupling:	50 ± 1.0 dB Nom.
Insertion Loss:	0.05 dB Max. *
VSWR:	1.15:1 Max.
Flatness:	± 0.5 dB Max.
Directivity:	20 dB Min.



Notes

- * Does not include theoretical coupling loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 1.75 Pounds
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C2800-10	N Female	N Female
C2800-12	N Female	SMA
C2800-20	7/16 Female	N Female
C2800-30*	LC Female	N Female
C2800-61	HN Female	N Female

