



DECADES AHEAD[®]
high power RF devices

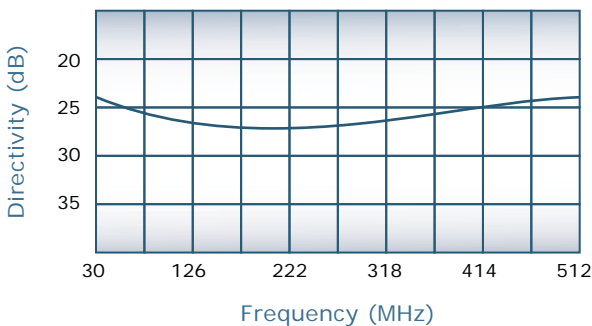
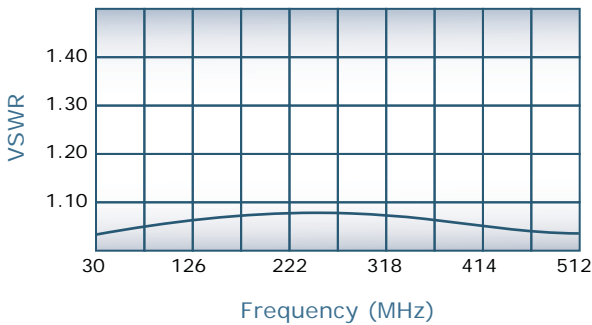
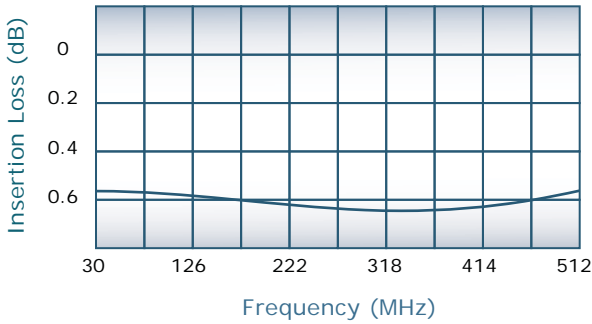
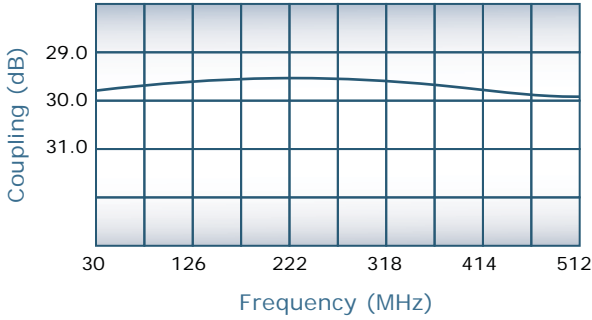
Werlatone[®], Inc.

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30 dB Dual Directional Coupler
Model C9766

Frequency:	30 - 512 MHz
Power:	175 W CW
Coupling:	30 ± 1.0 dB Nom.
Insertion Loss:	0.7 dB Max. *
VSWR:	1.30:1 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: 0.7 Pounds
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C9766-10	N Female	N Female
C9766-12	N Female	SMA

