



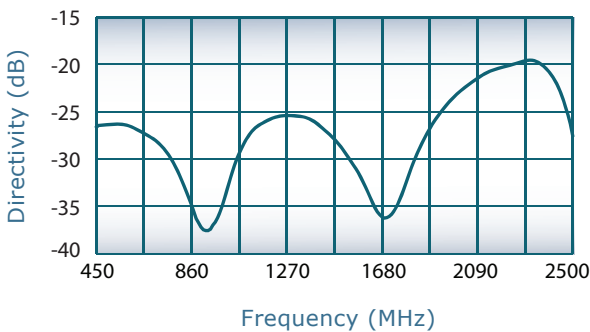
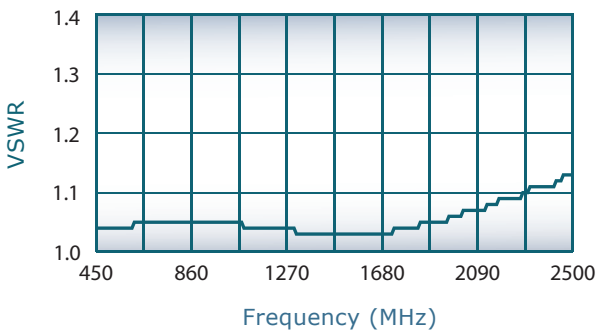
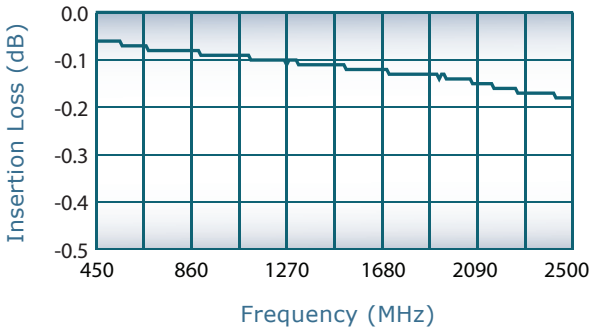
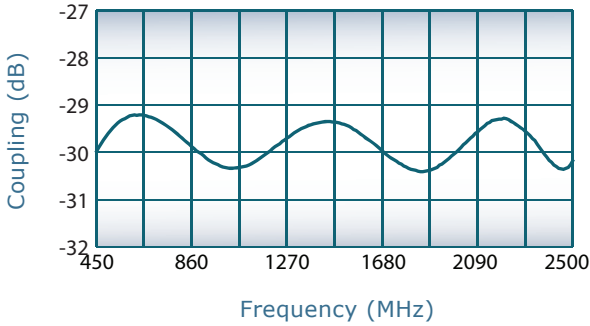
DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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 F (845) 278 3440 sales@werlatone.com

30 dB Bi-Directional Coupler
Model C7962

Frequency:	450 - 2500 MHz
Power:	100 W CW
Coupling:	30 ± 1.0 dB Nom.
Insertion Loss:	0.2 dB Max.
VSWR:	1.20:1 Max.
Flatness:	± 1.0 dB Max.
Directivity:	17 dB Min.



Notes

- All specifications guaranteed
- 0.05 printed fiducial for orientation
- Hatched areas denote metallization
- Operating Temperature: -55°C to +75°C
- SMT Component. Refer to tech note for mounting recommendations
- Surface Finish Options: C7962-Ag: Immersion Silver

Port Legend

J1	J2	J3	J4
Input	Output	Forward	Reverse

