



DECADES AHEAD[®]
high power RF devices

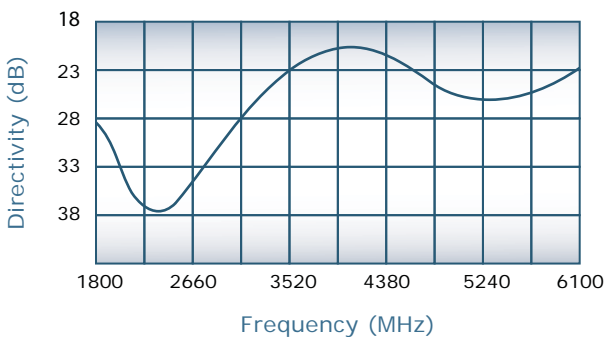
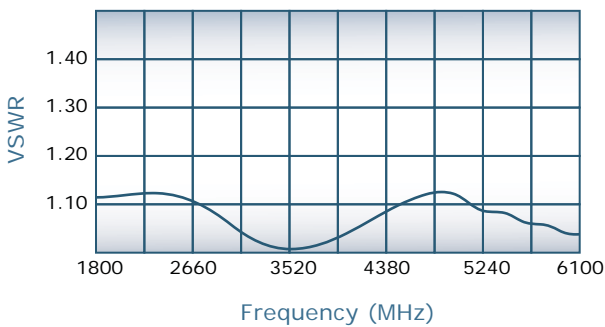
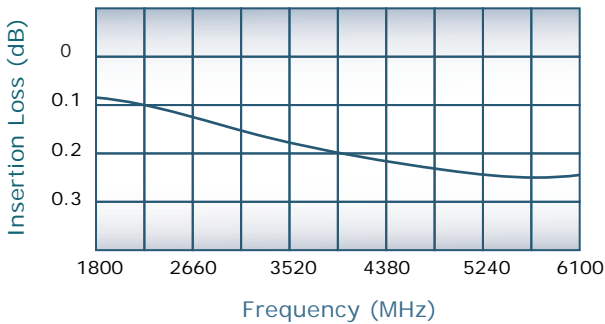
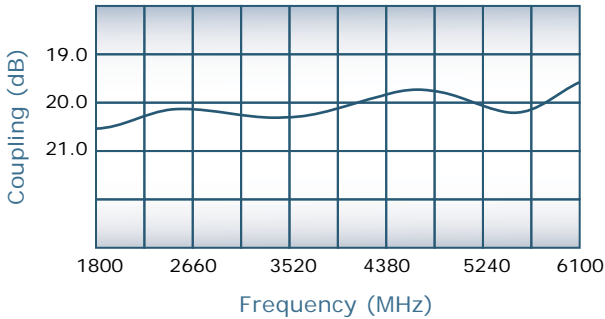
Werlatone[®], Inc.

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20 dB Bi-Directional Coupler
Model C8644

Frequency:	1800 - 6100 MHz
Power:	60 W CW
Coupling:	20 ± 1.0 dB Nom.
Insertion Loss:	0.35 dB Max. *
VSWR:	1.25:1 Max.
Flatness:	1.0 dB Max.
Directivity:	18 dB Min.



Notes

- * Does not include theoretical coupling loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 0.9 Ounces
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C8644-102	SMA	SMA

