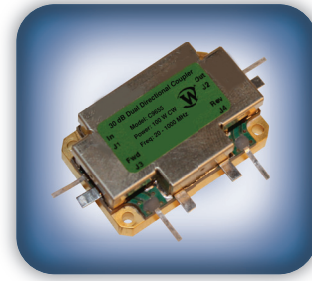




**DECADES AHEAD<sup>®</sup>**  
high power RF devices

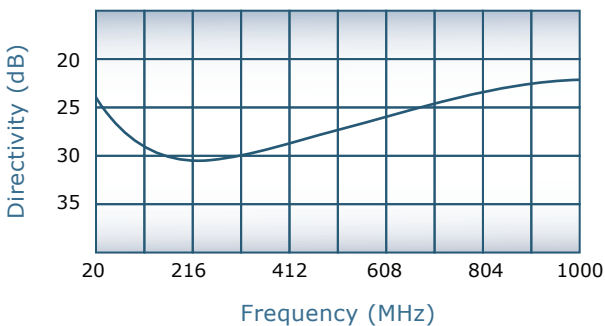
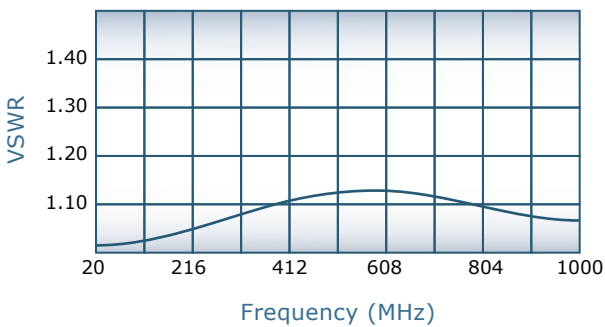
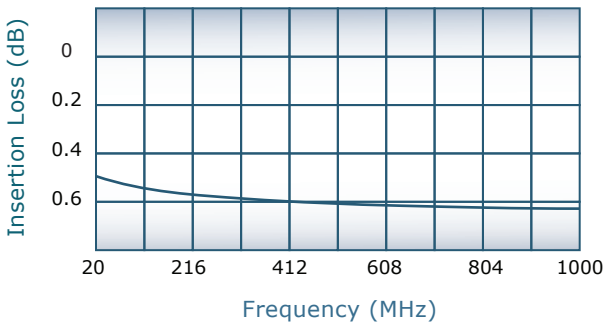
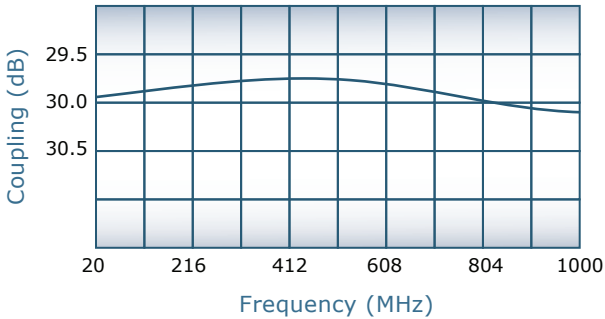
**Werlatone<sup>®</sup>, Inc.**

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F (845) 278 3440      sales@werlatone.com



**30 dB Dual Directional Coupler  
Model C9655**

Frequency:	20 - 1000 MHz
Power:	100 W CW
Coupling:	30 ± 1.0 dB Nom.
Insertion Loss:	0.7 dB Max. *
VSWR:	1.25:1 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: 0.8 Ounces
- Operating Temperature: -40°C to +85°C
- RF Interface: Tab is 0.04 X 0.005" Silver Plated Copper
- Ground Tabs (4X) should be soldered to external PCB ground pads

**Port Legend**

J1	J2	J3	J4
Input	Output	Forward	Reverse

