



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

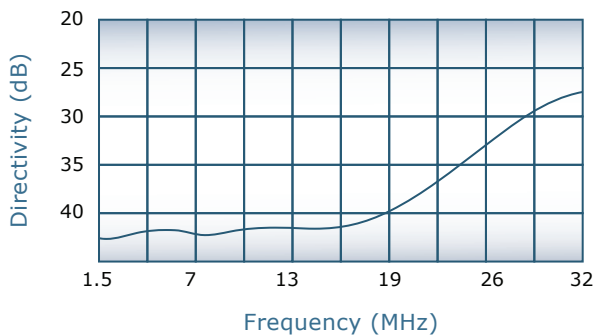
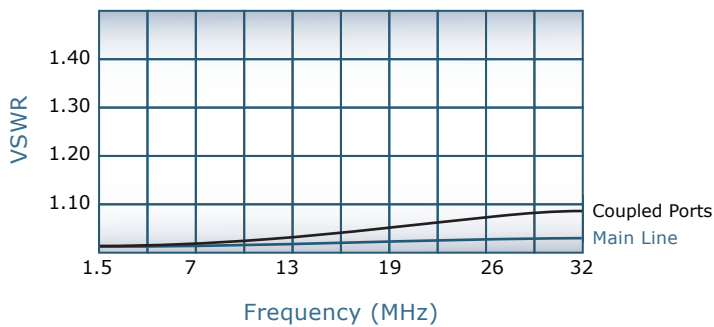
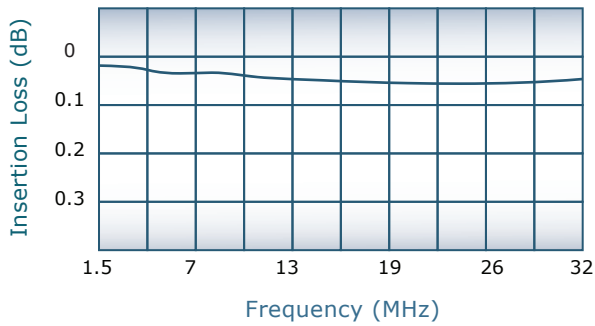
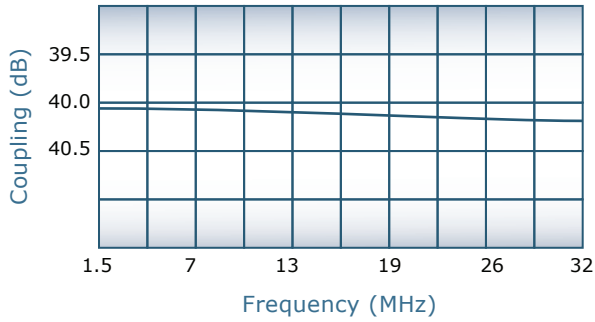
**Werlatone<sup>®</sup>, Inc.**

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**40 dB Dual Directional Coupler**  
**Model C10665**

Frequency:	1.5 - 32 MHz
Power:	3,000 W CW
Coupling:	40 ± 1.0 dB Nom.
Insertion Loss:	0.15 dB Max.
VSWR:	1.10:1 Max. (ML) 1.15:1 Max. (CP)
Flatness:	± 0.5 dB Max.
Directivity:	25 dB Min.



**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available

**Connector Configurations**

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C10665-10	N Female	N Female
C10665-12	N Female	SMA
C10665-13	N Female	BNC

