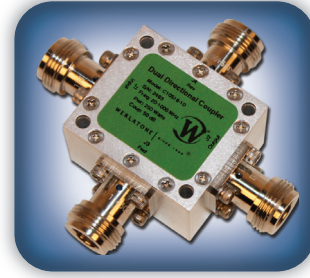




DECADES AHEAD[®]
high power RF devices

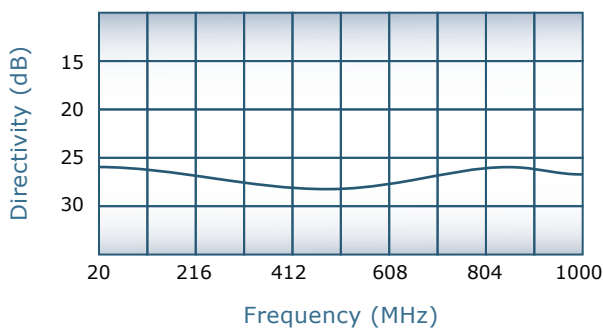
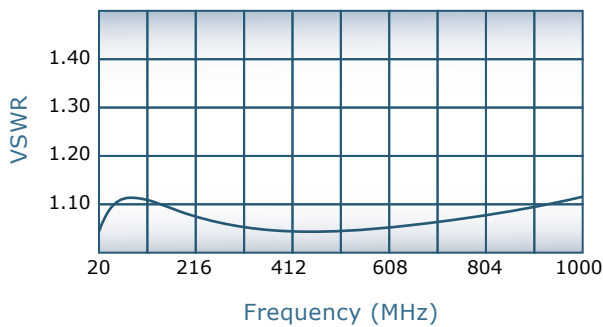
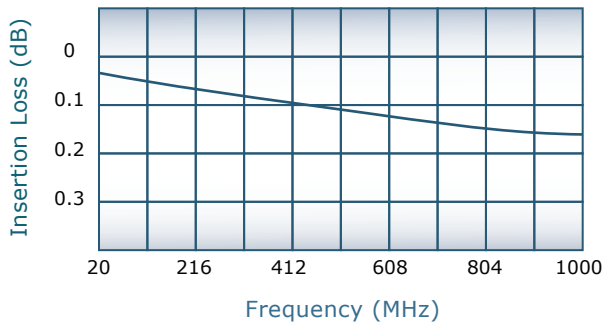
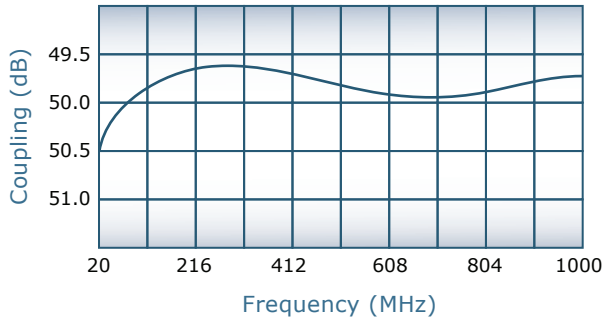
Werlatone[®], Inc.

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F (845) 278 3440 sales@werlatone.com



50 dB Dual Directional Coupler
Model C10518

Frequency:	20 - 1000 MHz
Power:	250 W CW
Coupling:	50 ± 1.0 dB Nom.
Insertion Loss:	0.2 dB Max.
VSWR:	1.30:1 Max.
Flatness:	± 0.6 dB Max.
Directivity:	20 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)
C10518-10	N Female	N Female
C10518-12	N Female	SMA
C10518-102	SMA	SMA

