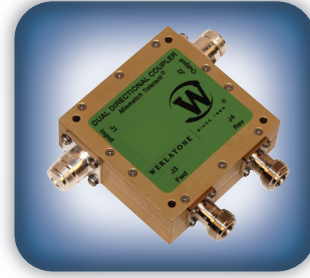




DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

17 Jon Barrett Road Patterson, New York 12563
T (845) 278 2220 www.werlatone.com
F (845) 278 3440 sales@werlatone.com



40 dB Dual Directional Coupler
Model C6102

Frequency: 2000 - 4000 MHz

Power: 400 W CW
4 kW Peak

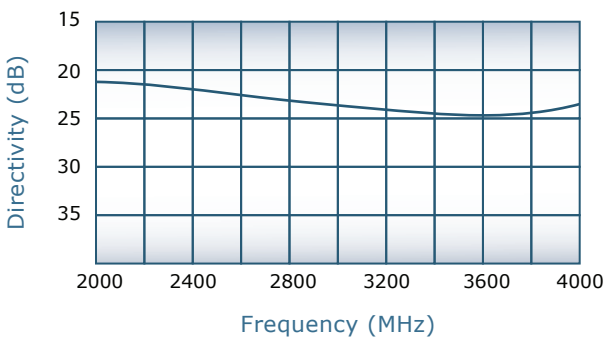
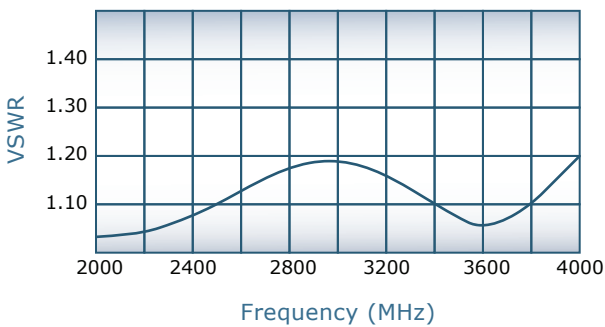
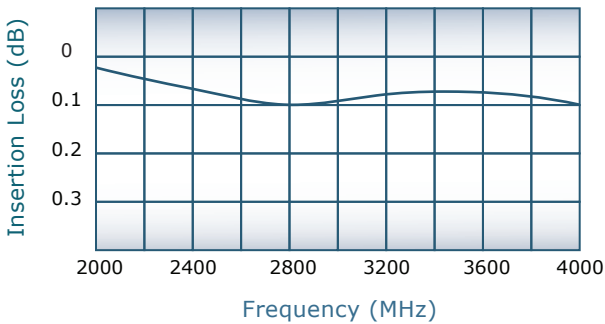
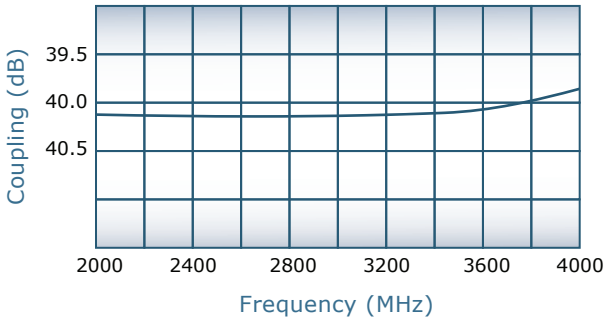
Coupling: 40 ± 1.0 dB Nom.

Insertion Loss: 0.2 dB Max.

VSWR: 1.30:1 Max.

Flatness: ± 0.5 dB Max.

Directivity: 15 dB Min.

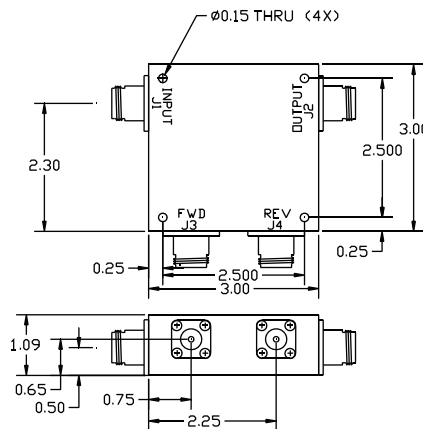


Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 1 Pound
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C6102-10	N Female	N Female
C6102-12	N Female	SMA
C6102-20*	7/16 Female	N Female
C6102-43	SC Female	SMA



(*) Note height increase to accommodate 7/16 Female Connectors

