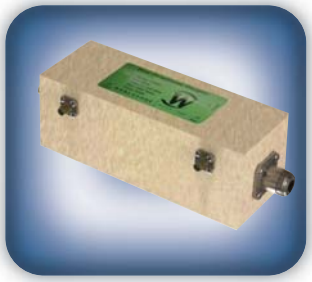
DECADES AHEAD®

high power RF devices

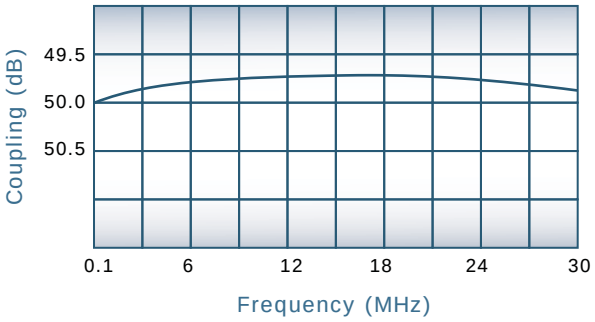
Werlatone®, Inc.
17 Jon Barrett Road Patterson, New York 12563
T (845) 278 2220 www.werlatone.com
F (845) 278 3440 sales@werlatone.com

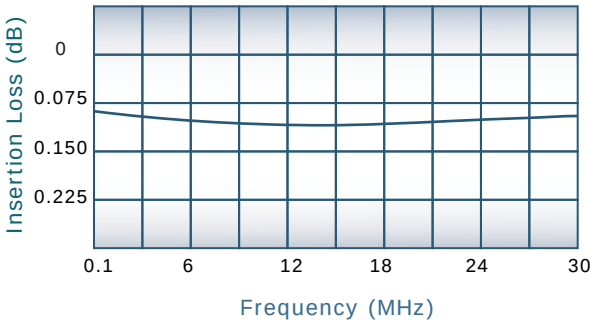


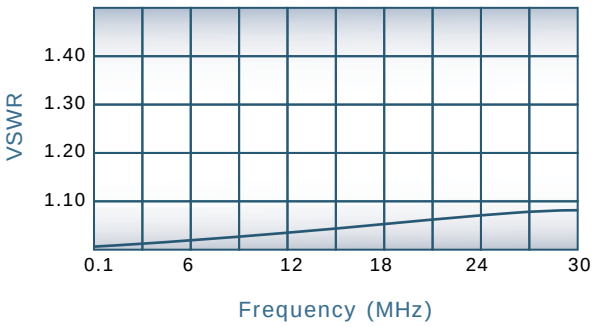
50 dB Dual Directional Coupler

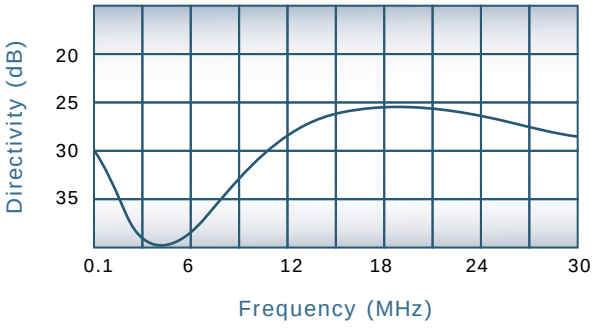
Model C9828

Frequency:	0.1 - 30 MHz
Power:	1,000 W CW
Coupling:	50 ± 1.0 dB Nom.
Insertion Loss:	0.15 dB Max. *
VSWR:	1.15:1 Max.
Flatness:	± 0.5 dB Max.
Directivity:	20 dB Min.







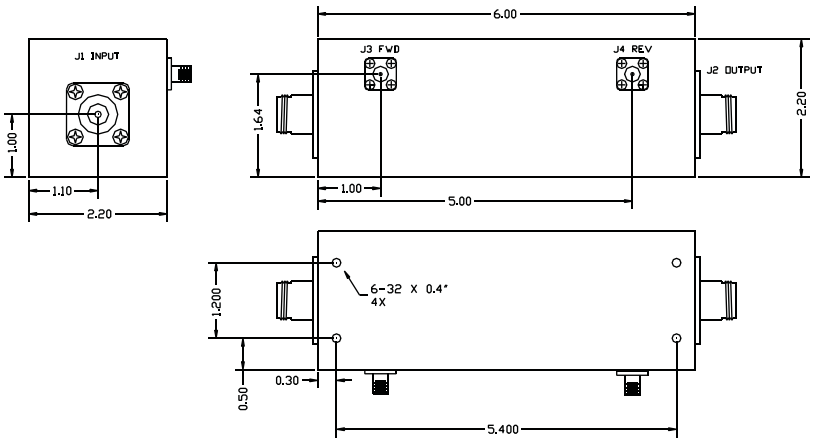


Notes

* Does not include theoretical coupling loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 2 Pounds
- Operating Temperature: -55°C to +75°C
- Uni-Directional version available

Connector Configurations

Model	J1,J2 (Main Line)	J3,J4 (Coupled Ports)
C9828-10	N Female	N Female
C9828-12	N Female	SMA
C9828-13	N Female	BNC
C9828-43	SC Female	SMA



Specifications subject to change without notice

Send Us Your Specs for Custom Designs