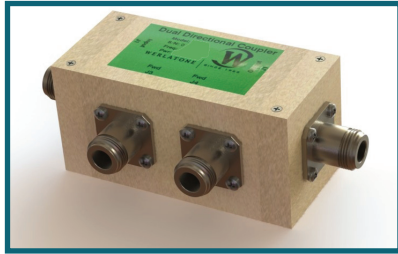




WERLATONE

SINCE 1965

Werlatone, Inc.
17 Jon Barrett Road
Patterson, New York 12563
T 845.278.2220
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www.werlatone.com



30 dB Dual Directional Coupler

Model C5828

Frequency: 10-100 MHz

Power: 100 W CW

Coupling: 30 dB ± 1.0 dB Nom.

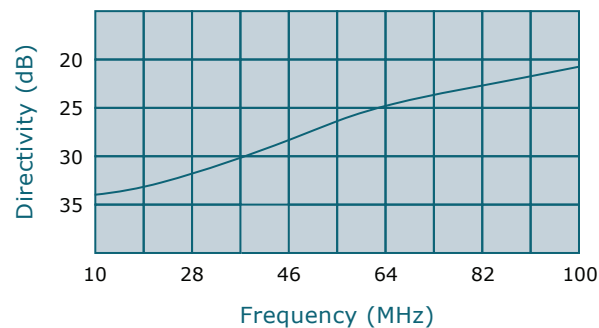
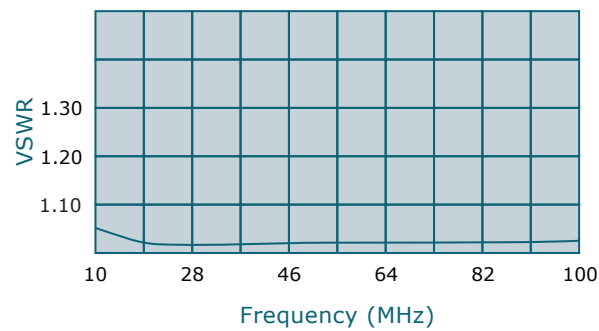
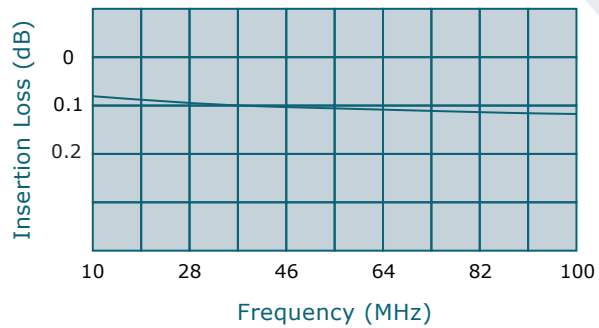
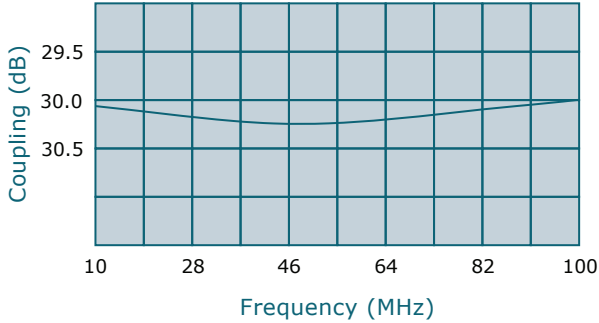
Insertion Loss: 0.25 dB Max.

VSWR: 1.10:1 Max.

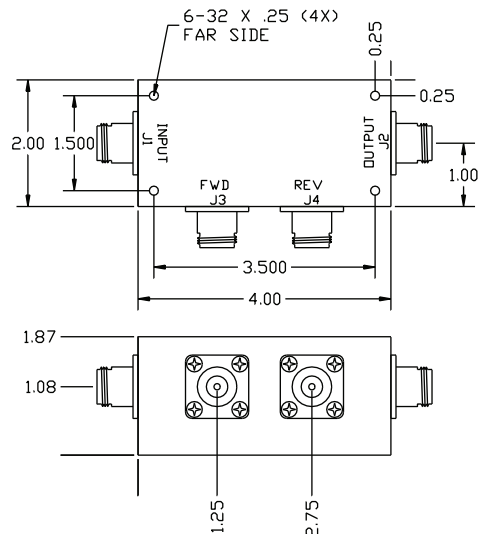
Flatness: +/- 0.5 dB Max.

Directivity: 20 dB Min.

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.
- * Designed to operate, at 100 W CW, into an infinite VSWR.



Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C5828-10	N Female	N Female
C5828-12	N Female	SMA
C5828-13	N Female	BNC
C5828-102	SMA	SMA



**Subject to change without notice