



WERLATONE

SINCE 1965

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40 dB Dual Directional Coupler

Model C5019

Frequency: 1000 - 2000 MHz

Power: 100 W CW

Coupling: 40 dB ± 1.0 dB Nom.

Insertion Loss: 0.2 dB Max.

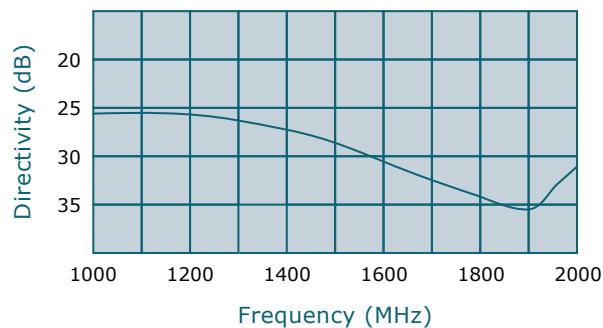
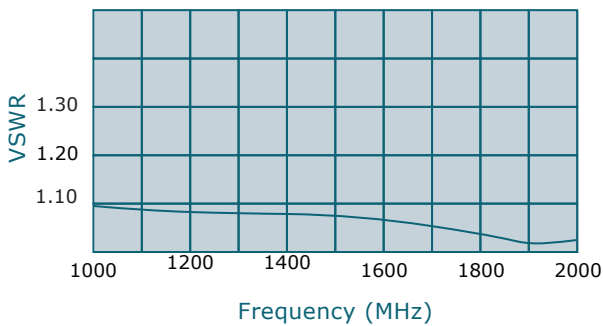
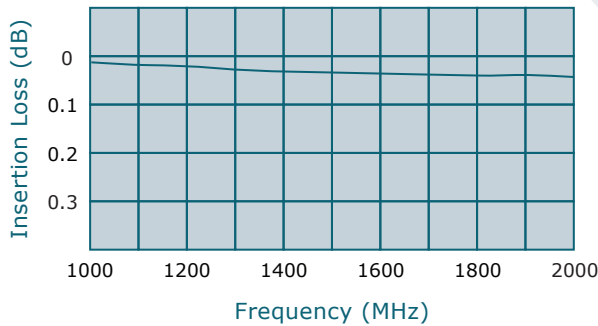
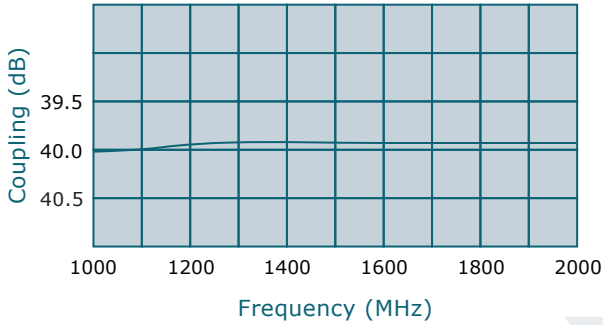
VSWR: 1.20:1 Max.

Flatness: +/- 0.3 dB Max.

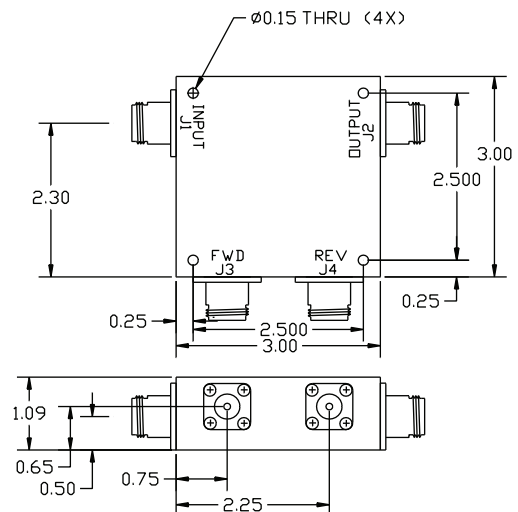
Directivity: 20 dB Min.

**Mismatch Tolerant® Design*

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



Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C5019-10	N Female	N Female
C5019-12	N Female	SMA
C5019-13	N Female	BNC
C5019-102	SMA	SMA



**Subject to change without notice