



WERLATONE

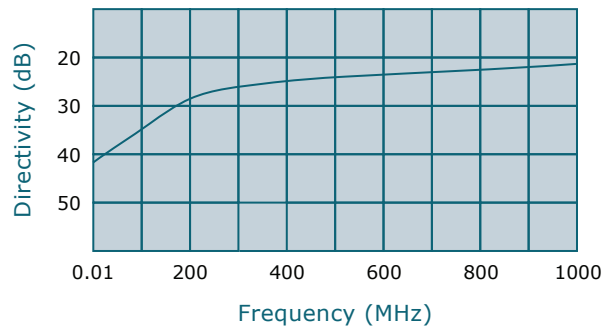
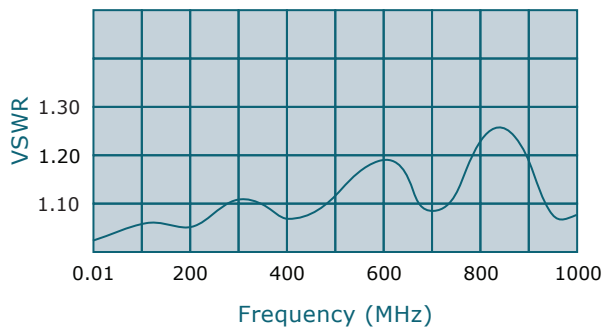
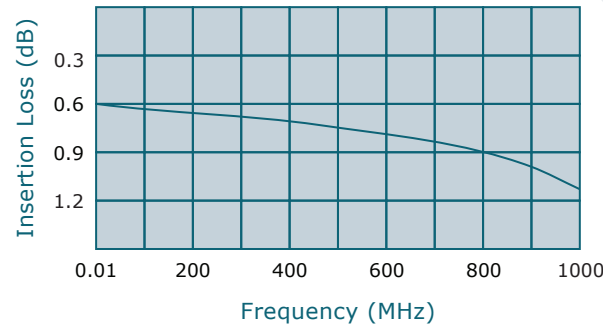
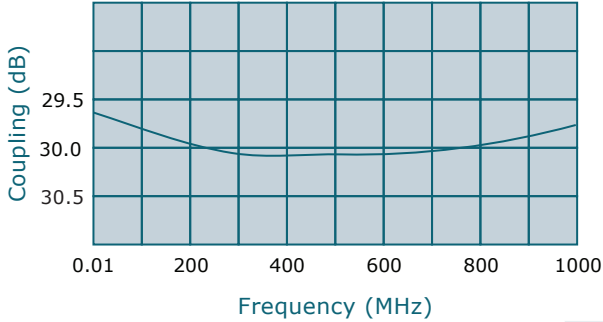
SINCE 1965

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# 30 dB Dual Directional Coupler

## Model C3042



Frequency: 0.01-1000 MHz

Power: 30 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 1.2 dB Max.

VSWR: 1.30:1 Max.

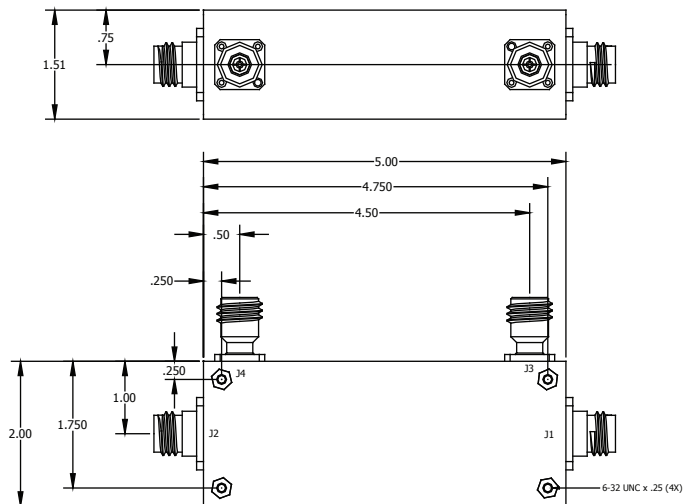
Flatness: +/- 0.5 dB Max.

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)
C3042-10	N Female	N Female
C3042-12	N Female	SMA
C3042-13	N Female	BNC
C3042-102	SMA	SMA



\*\*Subject to change without notice

high power RF devices