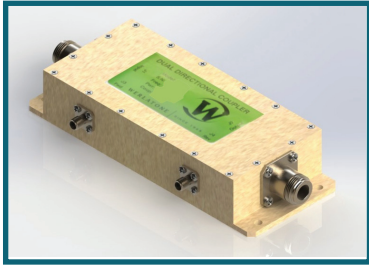




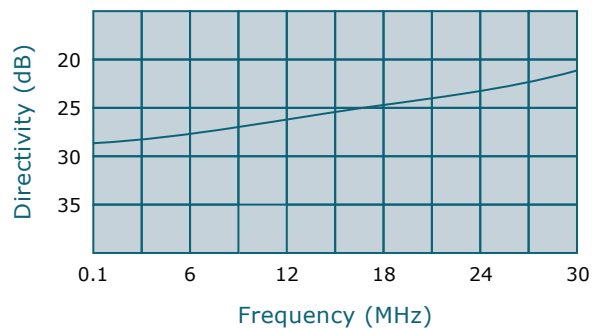
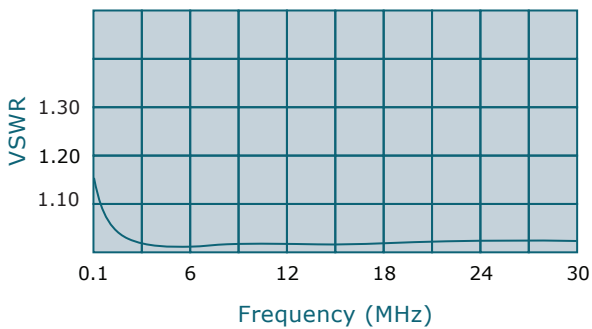
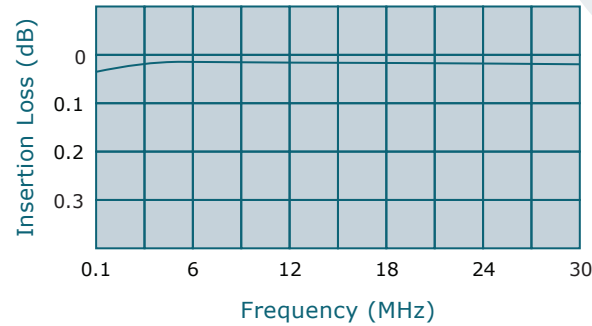
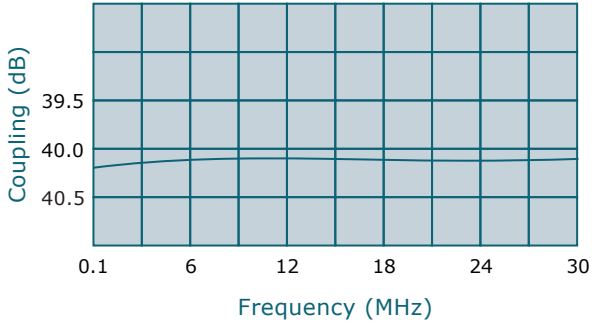
WERLATONE

SINCE 1965

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# 40 dB Dual Directional Coupler Model C5959



Frequency: 0.1-30 MHz

Power: 500 W CW

Coupling: 40 dB ± 1.0 dB Nom.

Insertion Loss: 0.1 dB Max.

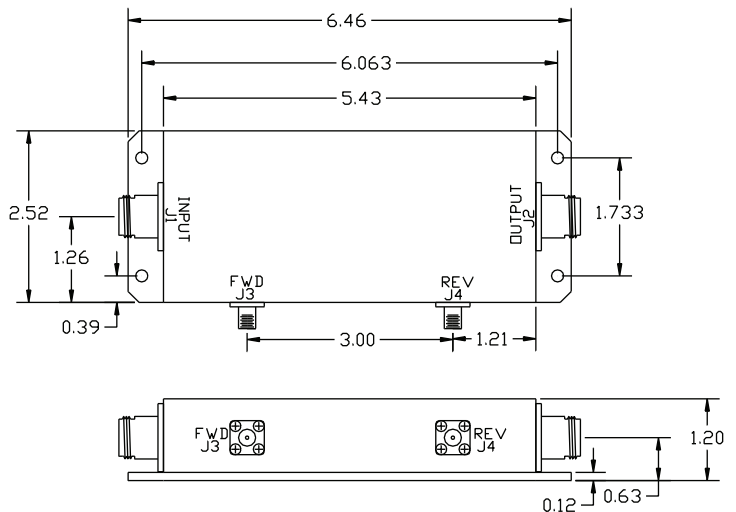
VSWR: 1.05:1 Max.  
1.25:1 Max.

Flatness: +/-0.50 dB Max.  
+/-0.75 dB Max.

Directivity: 20 dB Min.

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.
- \* Designed to operate, at 500 W CW into an infinite VSWR.

Connector Configurations		
Model	J1,J2 (Mainline)	J3,J4 (Coupled Port)
C5959-10	N Female	N Female
C5959-12	N Female	SMA
C5959-13	N Female	BNC
C5959-43	SC Female	SMA



\*\*Subject to change without notice

high power RF devices