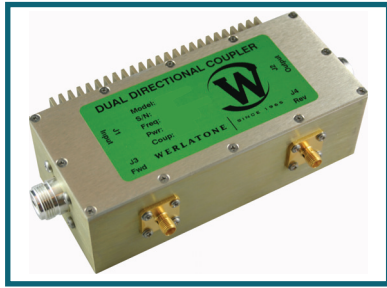




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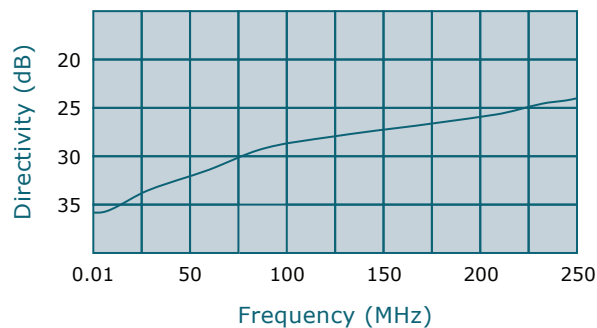
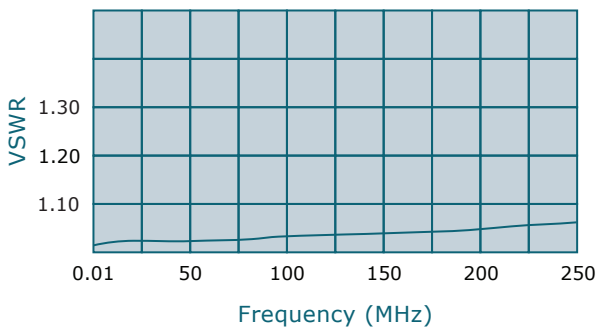
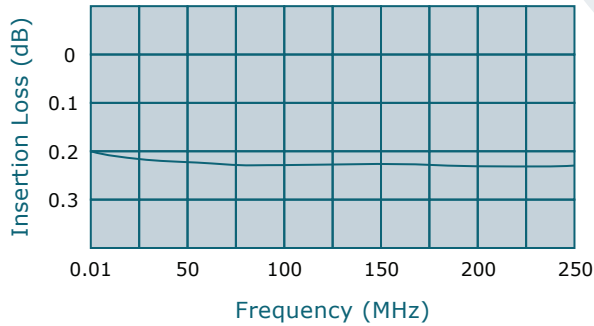
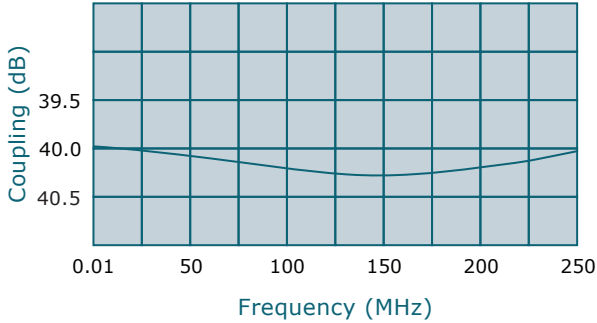
SINCE 1965

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## 40 dB Dual Directional Coupler

### Model C5086



Frequency: 0.01-250 MHz

Power: 250 W CW

Coupling: 40 dB  $\pm$  1.0 dB Nom.

Insertion Loss: 0.5 dB Max.

VSWR: 1.10:1 Max.

Flatness:  $\pm$  0.5 dB Max.

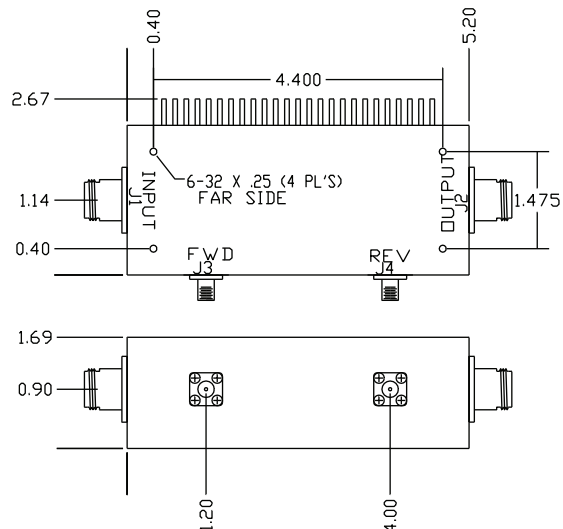
Directivity: 20 dB Min.

*\*Mismatch Tolerant®* Design

- All specifications guaranteed.
- Test data provided with each unit shipped.
- Uni-Directional version available.

\* Designed to operate, at 125 W, into an infinite VSWR.

| Connector Configurations |                  |                      |
|--------------------------|------------------|----------------------|
| Model                    | J1,J2 (Mainline) | J3,J4 (Coupled Port) |
| C5086-10                 | N Female         | N Female             |
| C5086-12                 | N Female         | SMA                  |
| C5086-13                 | N Female         | BNC                  |
| C5086-102                | SMA              | SMA                  |



\*\*Subject to change without notice

high power RF devices