



WERLATONE

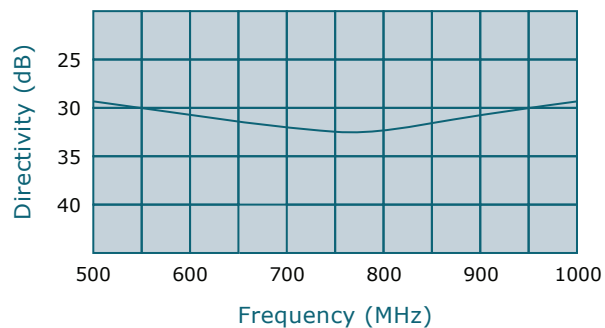
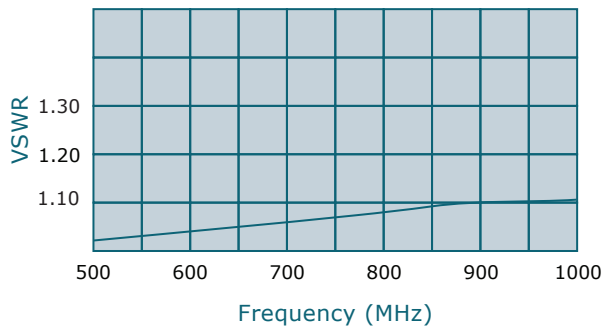
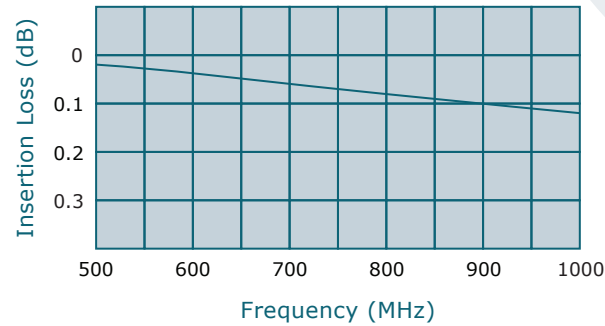
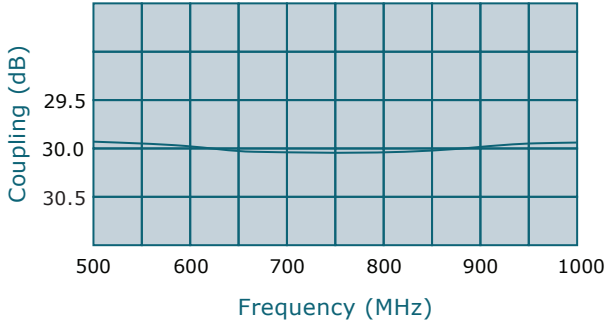
SINCE 1965

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## 30 dB Dual Directional Coupler

### Model C5279



Frequency: 500 - 1000 MHz

Power: 50 W CW

Coupling: 30 dB ± 1.0 dB Nom.

Insertion Loss: 0.2 dB Max.

VSWR: 1.20:1 Max.

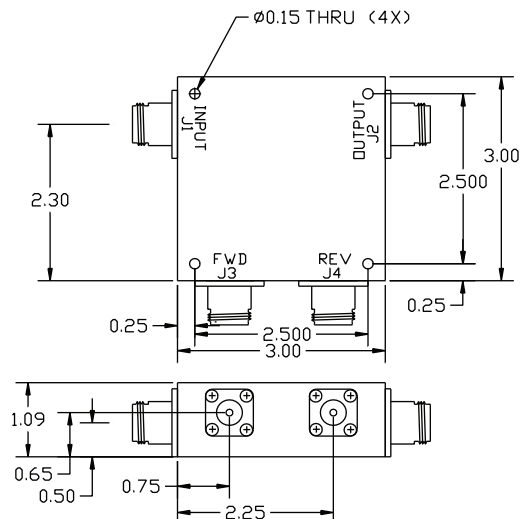
Flatness: +/- 0.3 dB Max.

Directivity: 25 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) |
| C5279-10                 | N Female         | N Female             |
| C5279-12                 | N Female         | SMA                  |
| C5279-13                 | N Female         | BNC                  |
| C5279-102                | SMA              | SMA                  |



\*\*Subject to change without notice

high power RF devices