



DECADES AHEAD[®]
high power RF devices

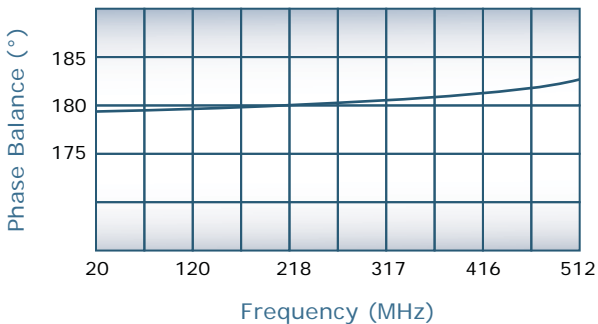
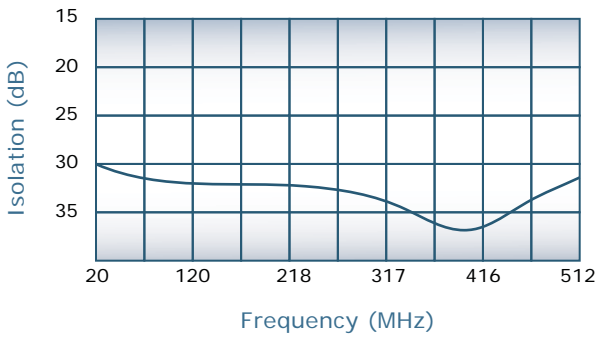
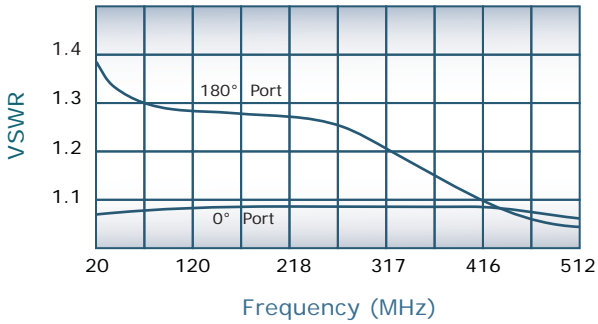
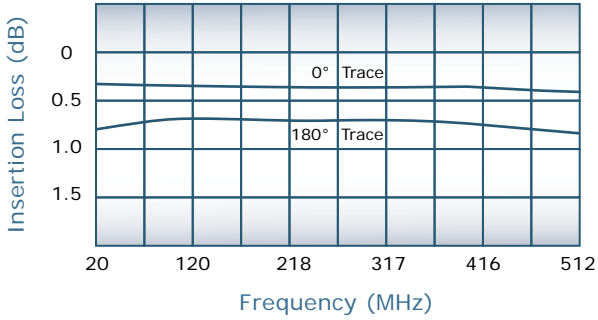
Werlatone[®], Inc.

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180° Hybrid Combiner/Divider

Model H7815

| | |
|--------------------|----------------|
| Frequency: | 20 - 512 MHz |
| Power: | 20 W CW |
| Insertion Loss: | 0.8 dB Max. |
| VSWR: | 1.40: 1 Max. |
| Isolation: | 20 dB Min. |
| Phase Balance: | 180° ± 5° Max. |
| Amplitude Balance: | 0.3 dB Max. |



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Operating Temperature: -55°C to +75°C
- Weight: 1.5 Pounds
- For All SMA Female Connectors, view Model H7267

Connector Configurations

| Model | J1 (Sum Port) | J2,J3 (Inputs/Outputs) |
|----------|---------------|------------------------|
| H7815-10 | N Female | N Female |
| H7815-12 | N Female | SMA |
| H7815-13 | N Female | BNC |

