



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

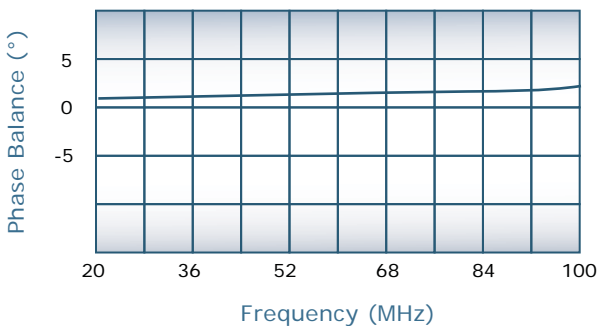
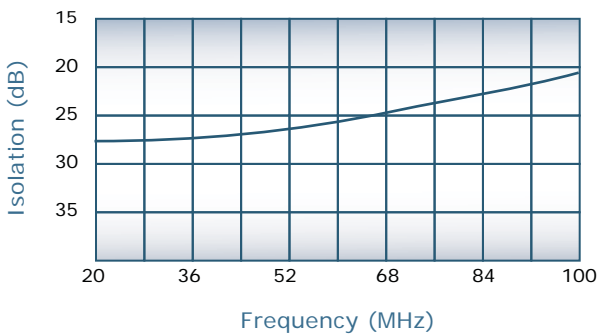
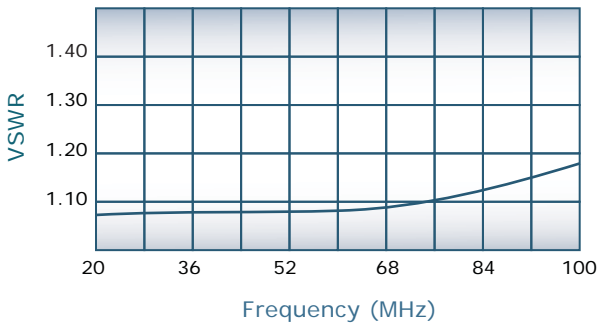
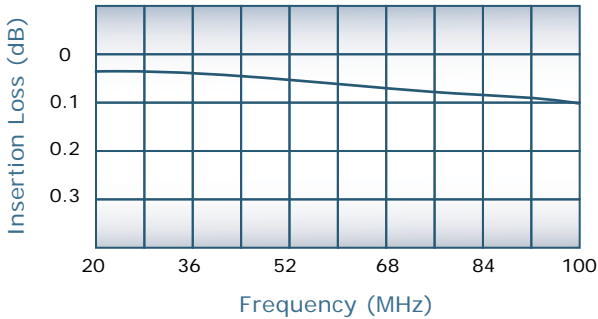
17 Jon Barrett Road Patterson, New York 12563
 T (845) 278 2220 www.werlatone.com
 F (845) 278 3440 sales@werlatone.com



2-Way Combiner/Divider

Model D7897

| | |
|--------------------|--------------|
| Frequency: | 20 - 100 MHz |
| Power: | 1,600 W CW |
| Insertion Loss: | 0.2 dB Max. |
| VSWR: | 1.20: 1 Max. |
| Isolation: | 20 dB Min. |
| Phase Balance: | ± 5° Max. |
| Amplitude Balance: | 0.1 dB Max. |



Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 3 Pounds 2 Ounces
- Operating Temperature: -55°C to +75°C

Connector Configurations

| Model | J1 (Sum Port) | J2,J3 (Input/Output) |
|----------|---------------|----------------------|
| D7897-10 | N Female | N Female |
| D7897-20 | 7/16 Female | N Female |
| D7897-41 | SC Female | N Female |

