



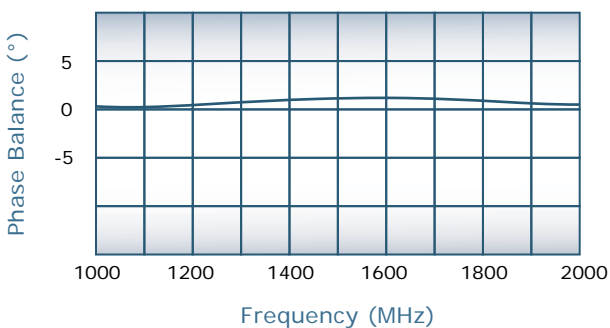
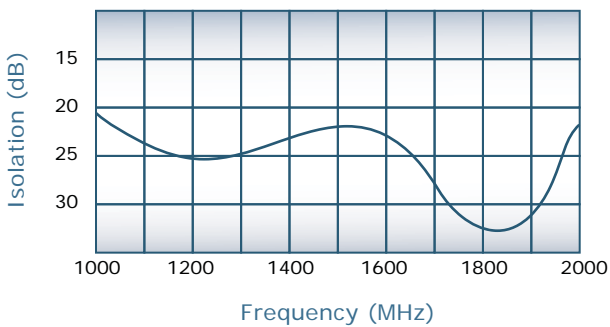
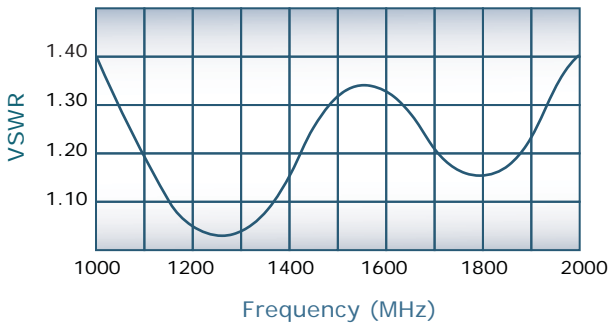
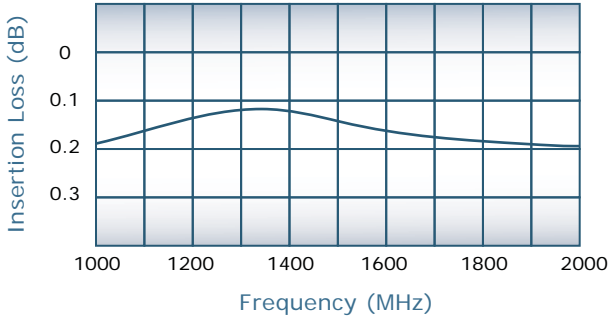
DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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 T (845) 278 2220 www.werlatone.com
 F (845) 278 3440 sales@werlatone.com

2-Way Combiner/Divider

Model D7243



| | |
|--------------------|-----------------------|
| Frequency: | 1000 - 2000 MHz |
| Power: | 800 W CW 5 kW Peak |
| Insertion Loss: | 0.2 dB Max. |
| VSWR: | 1.40:1 Max. |
| Isolation: | 15 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: 11 Ounces
- Operating Temperature: -55°C to +75°C

Connector Configurations

| Model | J1 (Sum Port) | J2,J3 (Input/Output) |
|----------|---------------|----------------------|
| D7243-10 | N Female | N Female |
| D7243-20 | N Female | SMA |
| D7243-21 | N Female | BNC |
| D7243-41 | SMA | SMA |

