



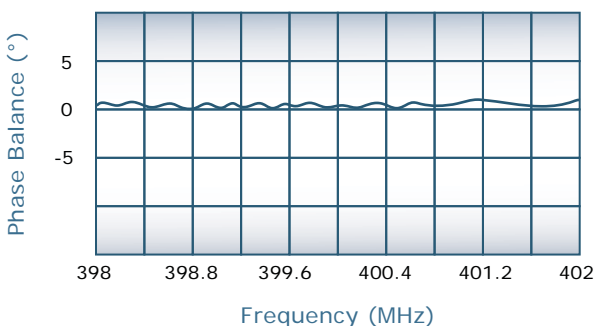
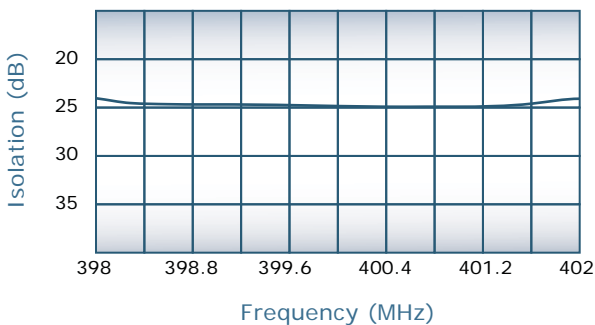
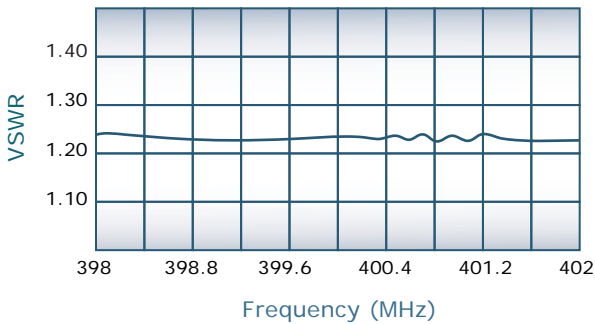
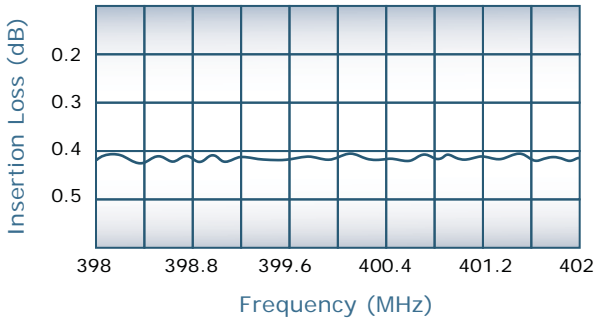
DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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

**16-Way *Non-Magnetic*
 Combiner/Divider**

Model D7977



Frequency:	398 - 402 MHz
Power:	400 W CW 8 kW Peak
Insertion Loss:	0.5 dB Max.
VSWR:	1.30:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.2 dB Max.

Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 7 Pounds
- Operating Temperature: -55°C to +75°C
- Unit available with phase shifting



Electrical performance unaffected by magnetic field

Connector Configurations

Model	J17 (Sum Port)	J1-J16 (Input/Output)
D7977-10	N Female	N Female
D7977-12	N Female	SMA

