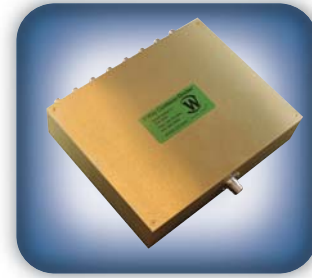




**DECADES AHEAD<sup>®</sup>**  
**high power RF devices**

**Werlatone<sup>®</sup>, Inc.**

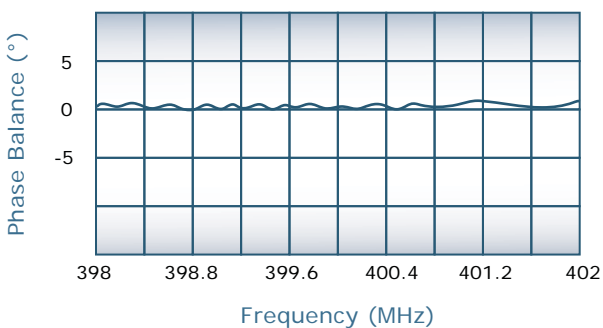
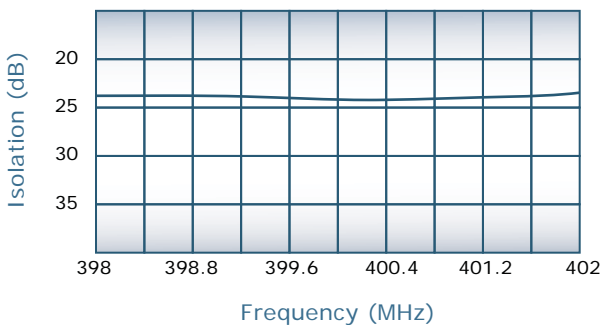
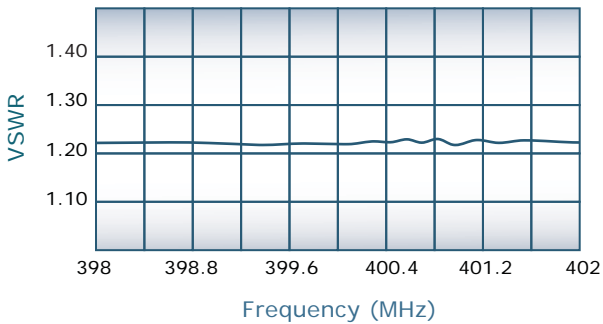
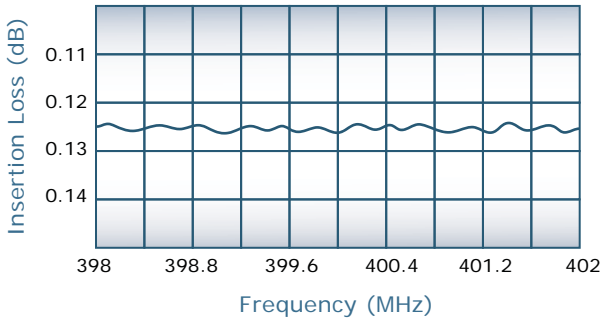
17 Jon Barrett Road Patterson, New York 12563  
 T (845) 278 2220      www.werlatone.com  
 F (845) 278 3440      sales@werlatone.com



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

**Model D7976**

Frequency:	398 - 402 MHz
Power:	400 W CW 8 kW Peak
Insertion Loss:	0.5 dB Max.
VSWR:	1.25:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.3 dB Max.



**Notes**

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



*Electrical performance unaffected by magnetic field*

**Connector Configurations**

Model	J9 (Sum Port)	J1-J8 (Input/Output)
D7976-10	N Female	N Female
D7976-12	N Female	SMA

