



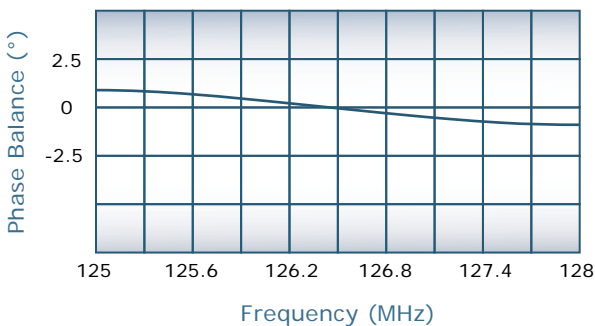
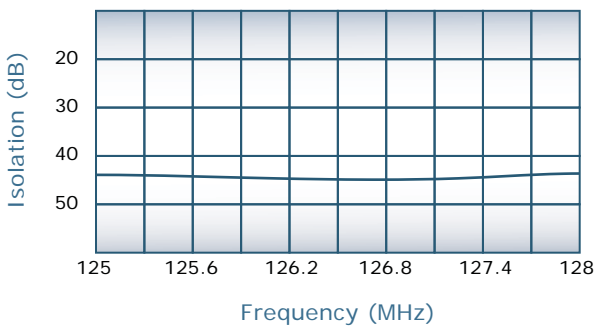
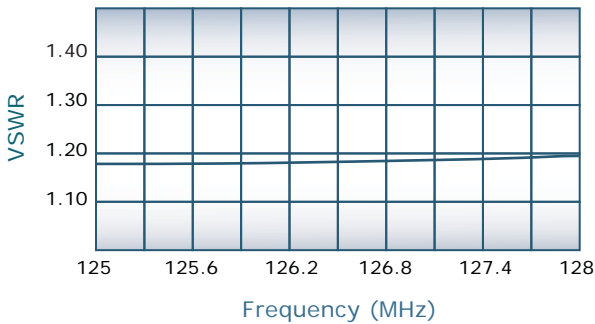
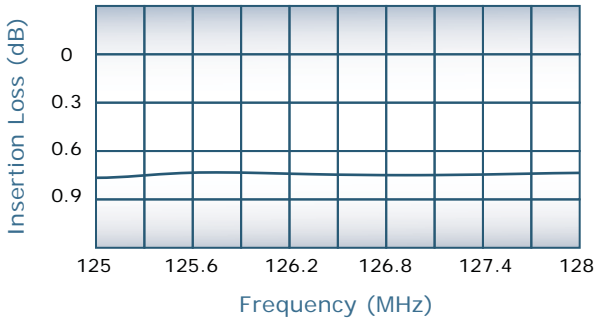
DECADES AHEAD[®]
high power RF devices

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 D7743



Frequency:	125 - 128 MHz
Power:	400 W CW 8 kW Peak
Insertion Loss:	0.85 dB Max.
VSWR:	1.40:1 Max.
Isolation:	20 dB Min.
Phase Balance:	± 5° Max.
Amplitude Balance:	0.5 dB Max.

Supplied with 22.5° Phase Shift from Adjacent Port

Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Operating Temperature: -55°C to +75°C
- Weight: 11 Pounds
- Unit available without phase shifting



Electrical performance unaffected by magnetic field

Connector Configurations

Model	J17 (Sum Port)	J1-J16 (Input/Output)
D7743-10	N Female	N Female
D7743-12	N Female	SMA

