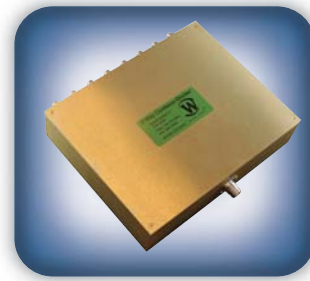




**DECADES AHEAD®**  
high power RF devices

**Werlatone® , Inc.**

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F (845) 278 3440      sales@werlatone.com



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

### Model D9422

Frequency: 120 - 122 MHz

Power: 200 W CW  
8 kW Peak

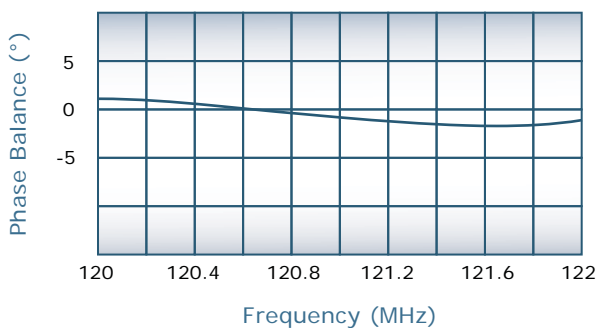
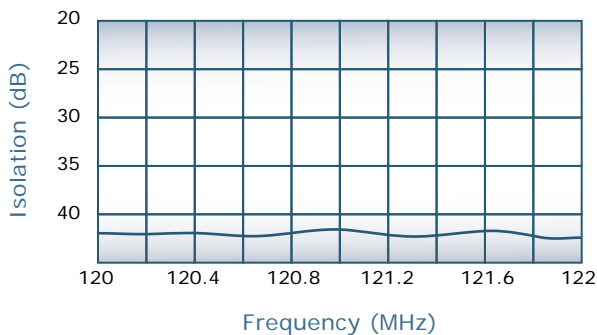
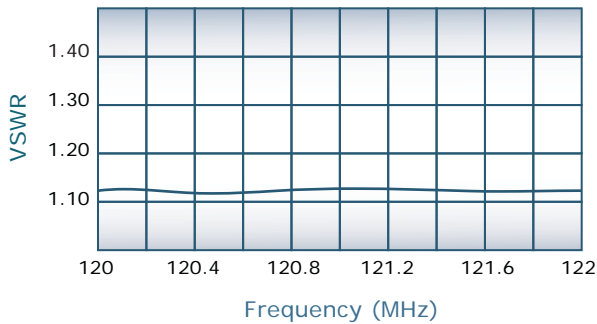
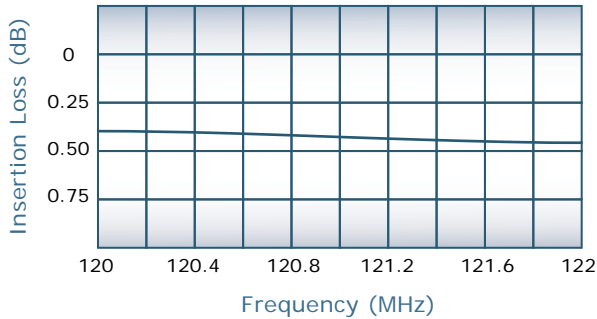
Insertion Loss: 0.6 dB Max.

VSWR: 1.25:1 Max.

Isolation: 20 dB Min.

Phase Balance: ± 5° Max.

Amplitude Balance: 0.3 dB Max.



Supplied with 45° Phase Shift from Adjacent Port

#### Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 3 Pounds 12 Ounces
- Operating Temperature: -55°C to +75°C
- Unit available without phase shifting



Electrical performance unaffected by magnetic field

#### Connector Configurations

Model	J9 (Sum Port)	J1-J8 (Input/Output)
D9422-10	N Female	N Female
D9422-12	N Female	SMA

