



**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 Combiner/Divider

### Model D9079

Frequency: 10 - 165 MHz

Power: 800 W CW

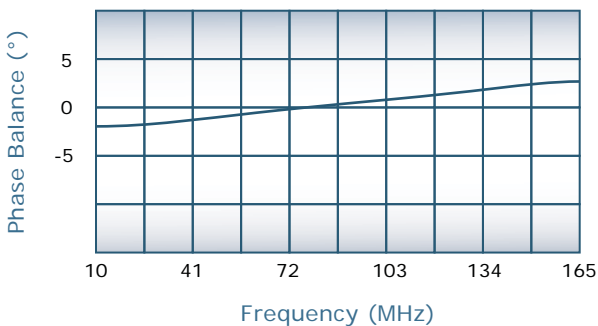
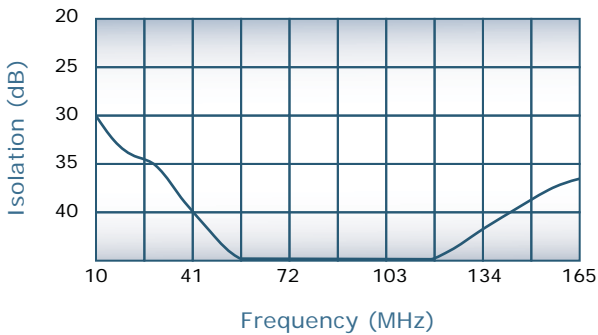
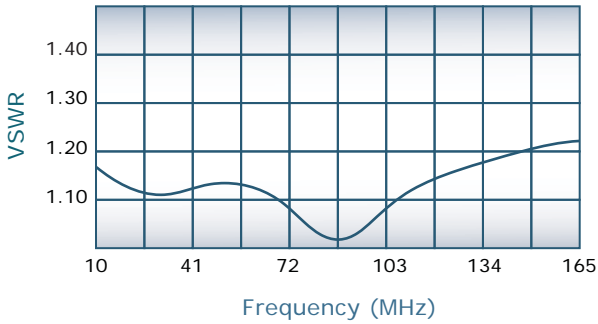
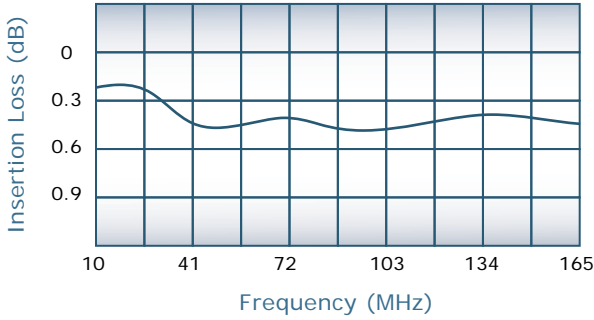
Insertion Loss: 0.65 dB Max.

VSWR: 1.50:1 Max.

Isolation: 20 dB Min.

Phase Balance:  $\pm 5^\circ$  Max.

Amplitude Balance: 0.35 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
- Operating Temperature: -55°C to +75°C
- Unit available without phase shifting

**Connector Configurations**

Model	J9 (Sum Port)	J1-J8 (Input/Output)
D9079-12	N Female	SMA

