



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

**Werlatone<sup>®</sup>, Inc.**

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## 2-Way Combiner/Divider

### Model D9731

Frequency: 1 - 1000 MHz

Power: 100 W CW

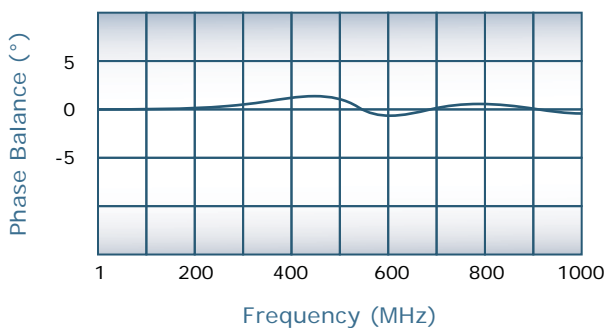
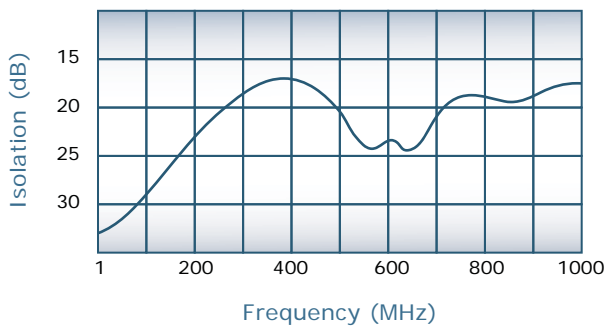
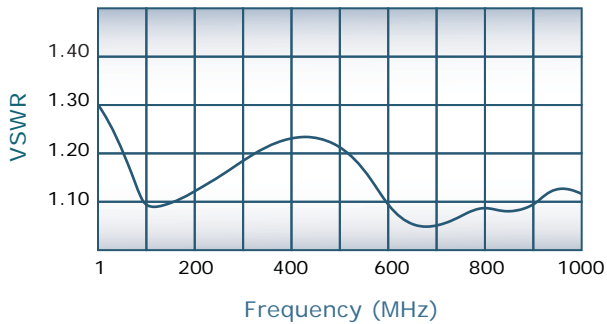
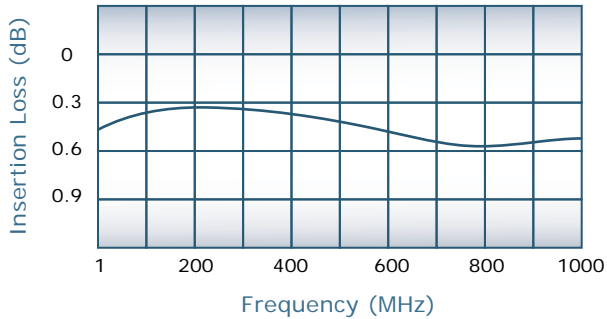
Insertion Loss: 0.7 dB Max.

VSWR: 1.40:1 Max.

Isolation: 15 dB Min.

Phase Balance:  $\pm 5^\circ$  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

#### Connector Configurations

Model	J1 (Sum Port)	J2, J3 (Input/Output)
D9731-10	N Female	N Female
D9731-12	N Female	SMA

