



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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2-Way Combiner/Divider

Model D7525

Frequency: 400 - 550 MHz

Power: 1,500 W CW

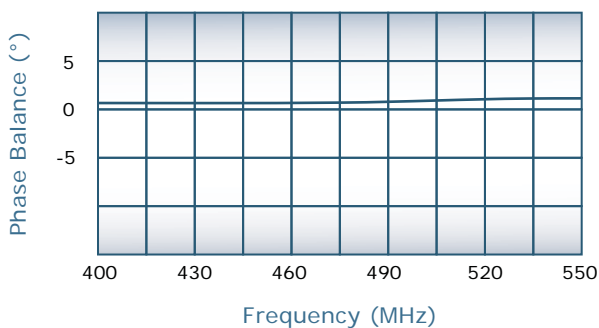
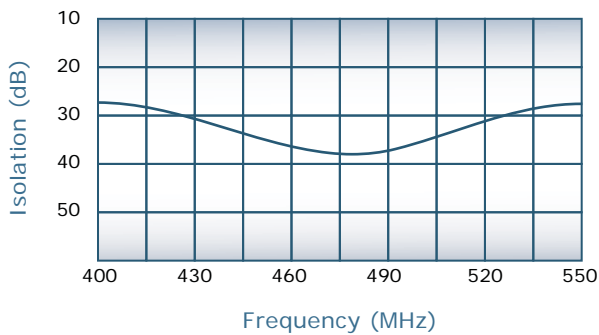
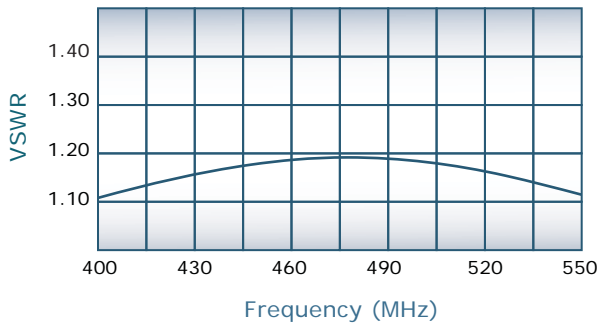
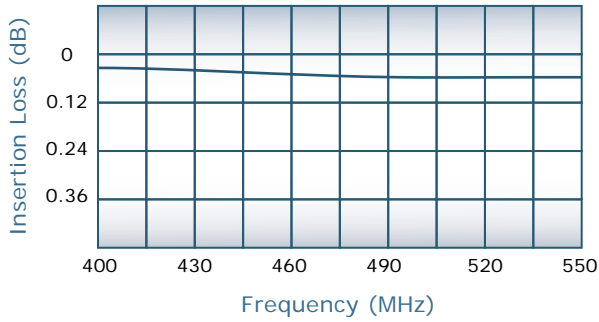
Insertion Loss: 0.25 dB Max.

VSWR: 1.25: 1 Max.

Isolation: 20 dB Min.

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

Amplitude Balance: 0.2 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
- J4 Port: External Load (N or SMA Connector)

Connector Configurations

Model	J3 (Sum Port)	J1, J2 (Input/Output)
D7525-10	N Female	N Female
D7525-12	N Female	SMA

