



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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2-Way Combiner/Divider

Model D7231

Frequency: 450 - 2000 MHz

Power: 125 W CW
 50 W/Input Non-Coherent

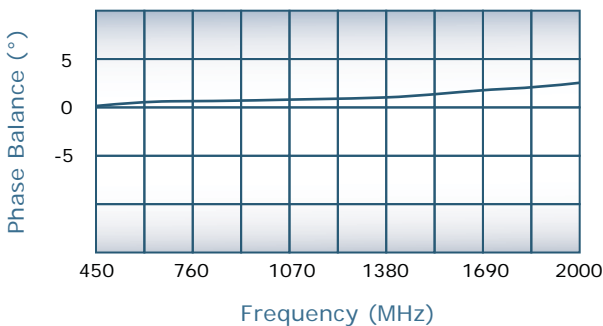
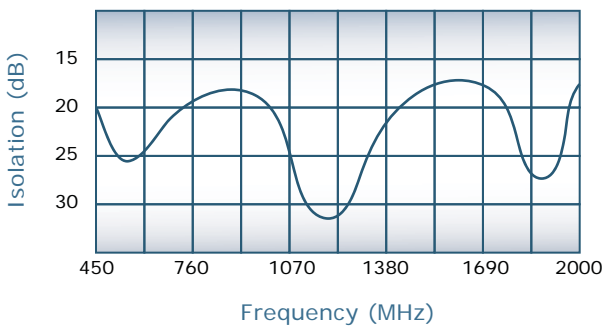
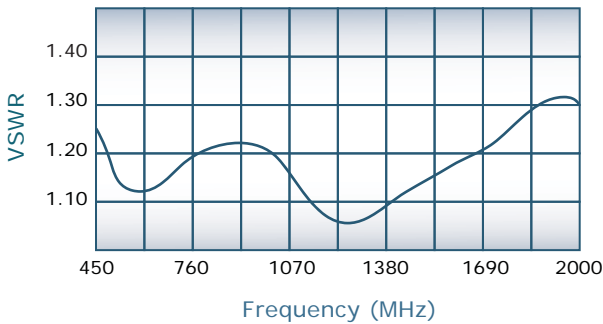
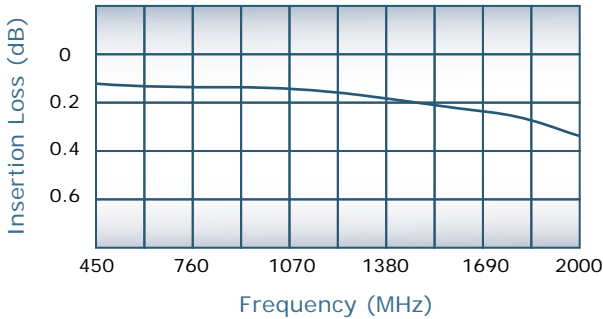
Insertion Loss: 0.5 dB Max.

VSWR: 1.40:1 Max.

Isolation: 15 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
- Weight: 13 Ounces
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J3 (Sum Port)	J1, J2 (Input/Output)
D7231-10	N Female	N Female
D7231-12	N Female	SMA
D7231-13	N Female	BNC
D7231-102	SMA	SMA

