



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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8-Way Combiner/Divider

Model D5829

Frequency: 20 - 500 MHz

Power: 400 W CW
 60 W / Input Non-Coherent

Insertion Loss: 0.75 dB Max.

VSWR: 1.40:1 Max.

Isolation: 20 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
- Weight: 7 Pounds
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J9 (Sum Port)	J1-J8 (Input/Output)
D5829-10	N Female	N Female
D5829-12	N Female	SMA

