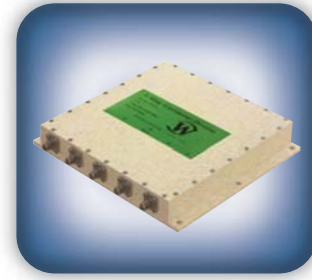




**DECADES AHEAD<sup>®</sup>**  
**high power RF devices**

**Werlatone<sup>®</sup>, Inc.**

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 T (845) 278 2220      www.werlatone.com  
 F (845) 278 3440      sales@werlatone.com



**4-Way Combiner/Divider**

**Model D7435**

Frequency: 800 - 4200 MHz

Power: 80 W CW

Insertion Loss: 1.0 dB Max.

VSWR: 1.50:1 Max.

Isolation: 15 dB Min. (800-3800 MHz)  
 12 dB Min. (3800-4200 MHz)

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

Amplitude Balance: 0.5 dB Max.

**Notes**

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Weight: 2 Pounds
- Operating Temperature: -55°C to +75°C

**Connector Configurations**

Model	J5 (Sum Port)	J1-J4 (Input/Output)
D7435-12	N Female	SMA
D7435-102	SMA	SMA

