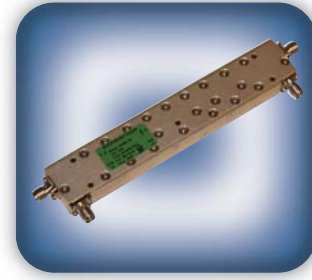




**DECADES AHEAD<sup>®</sup>**  
**high power RF devices**

**Werlatone<sup>®</sup>, Inc.**

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



**20 dB Bi-Directional Coupler**

**Model C8060**

Frequency: 200 - 6000 MHz

Power: 200 W CW

Coupling: 20 dB  $\pm$  1.0 dB Nom.

Insertion Loss: 0.55 dB Max. (200-2000 MHz)\*  
 1.1 dB Max. (2000-6000 MHz)\*

Flatness:  $\pm$  1.75 dB Max. (200-2000 MHz)  
 $\pm$  2.25 dB Max. (2000-6000 MHz)

VSWR: 1.25:1 Max. (200-2000 MHz)  
 1.40:1 Max. (2000-6000 MHz)

Directivity: 18 dB Min. (200-2000 MHz)  
 14 dB Min. (2000-6000 MHz)

**Notes**

- \* Insertion Loss Does Not Include Theoretical Coupling Loss
- All specifications guaranteed
- Test data provided with each unit shipped
- Weight: 3.5 ounces (99 grams)
- Operating Temperature: -55°C to +75°C

 [View Audiovisual Presentation](#)

**Connector Configurations**

Model	J1, J2 (Main Line)	J3, J4 (Coupled Ports)
C8060-102	SMA	SMA

