### Electrical Specifications:

- **Frequency Range:** 2.0 – 40.0 GHz
- **Coupling:** 20.0 ± 1.00 dB
- **Insertion Loss:** 1.40 dB Max
- **Coupling Flatness:** ± 1.20 dB Max
- **Directivity:** 10 dB Min
- **VSWR:** 1.80:1 Max
- **Power Forward:** 20 Watts
- **Power Reflected:** 20 Watts
- **Power Peak:** 3 KW
- **Weight:** 1.2 / 34.0 Ounces / grams
- **Operating Temperature:** -40°C to +85°C
- **Input power is rated for load VSWR better than 1.20:1.**
- **Insertion loss does not include coupling loss.**
- **Coupling is with respect to output.**

### Contact Information

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423 Black Oak Ridge Rd.
Wayne, NJ 07470
Ph: 973-706-8475, Fax: 973-832-4435
www.sigatek.com

**SC2020108**
**Directional Coupler 20 dB**

**Dimensions are in inches and (mm)**

**Decimal Tolerance:**
- 2 place + 0.020
- 3 place + 0.010

**CAGE CODE:** 69UC1

**Notes:** All dimensions are typical unless they are specified.
Specifications are subject to change at any time without any notice.
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