**Electrical Specifications:**

- **Frequency Range:** 0.5 – 1.0 GHz
- **Coupling:** 20.0 ± 1.25 dB
- **Insertion Loss:** 0.2 dB Max
- **Coupling Flatness:** ± 0.75 dB Max
- **Directivity:** 25 dB Min
- **VSWR:** 1.15:1 Max
- **Power Forward:** 50 Watts
- **Power Reflected:** 50 Watts
- **Power Peak:** 3 KW
- **Weight:** 1.4 / 39.7 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.**

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**SigaTek**

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**SC2010100**

Directional Coupler 20 dB

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

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

**CAGE CODE : 69UC1**

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**Notes:** All dimensions are typical unless they are specified.

Specifications are subject to change at any time without any notice.

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