**Electrical Specifications:**

- **Frequency Range:** 4.0 – 12.4 Ghz
- **Coupling:** 10.0 ± 1.00 dB
- **Insertion Loss:** 0.50 dB Max
- **Coupling Flatness:** ± 0.30 dB Max
- **Directivity:** 17 dB Min
- **VSWR:** 1.30:1 Max
- **Power Forward:** 50 Watts
- **Power Reflected:** 10 Watts
- **Power Peak:** 3 KW
- **Weight:** 0.8 / 22.7 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**

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

**SC1030120**

**Directional Coupler 10 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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