**Electrical: Specifications:**

**Frequency Range:** 6.0 – 50.0 GHz

**Coupling:** 20.0 ± 1.20 dB

**Insertion Loss:** 1.40 dB Max

**Coupling Flatness** ± 1.20 dB Max

**Directivity:** 10 dB Min

**VSWR:** 2.00:1 Typ

**Power Forward** 20 Watts

**Power Reflected:** 20 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**

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**SC2029118**

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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