



<p>Electrical:</p> <p>Frequency Range: 2 – 52 Ghz</p> <p>Coupling: 20.0 ± 1.20 dB</p> <p>Insertion Loss: 2.0 dB Max</p> <p>Coupling Flatness: ± 1.60 dB Max</p> <p>Directivity: 12 dB Typ</p> <p>VSWR: 8 dB Min</p> <p>Power Forward: 1.90:1 Max</p> <p>Power Reflected: 20 Watts</p> <p>Power Peak: 2 Watts</p> <p>Connectors: 0.5 KW</p> <p>Weight: 2.4mm Female</p> <p>Operating Temperature: 1.05 / 30 Ounces / grams</p> <p>Input power is rated for load VSWR better than 1.20:1.</p> <p>Insertion loss does not include coupling loss.</p> <p>Coupling loss for 10 dB is 0.04 dB.</p>	<p>Specifications:</p> <p>2 – 52 Ghz</p> <p>20.0 ± 1.20 dB</p> <p>2.0 dB Max</p> <p>± 1.60 dB Max</p> <p>12 dB Typ</p> <p>8 dB Min</p> <p>1.90:1 Max</p> <p>20 Watts</p> <p>2 Watts</p> <p>0.5 KW</p> <p>2.4mm Female</p> <p>1.05 / 30 Ounces / grams</p> <p>-40°C to +85°C</p>	<p>SigaTek</p> <p>423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com</p> <p>SC2040124</p> <p>Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010</p> <p>Notes: All dimensions are typical unless they are specified. Specifications are subject to change at any time without any notice. Copy or distribution of this drawing is not allowed without Sigatek's approval.</p>	<p>Directional Coupler 20 dB 2.4mm Connectors</p> <p>CAGE CODE : 69UC1</p>
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