

| Electrical: | Specifications: | |
|----------------------------------|--------------------|----------------|
| Frequency Range: | 2.0 – 18.0 | Ghz |
| Coupling: | 20.0 ± 1.00 | dB |
| Insertion Loss:* | 0.80 | dB Max |
| Coupling Flatness | ± 0.8 | dB Max |
| Directivity: | 12 | dB Min |
| VSWR: | 1.50:1 | Max |
| Power Forward | 100 | Watts |
| Power Reflected: | 25 | Watts |
| Power Peak: | 3 | KW |
| Weight: | 6.5 / 185 | Ounces / grams |
| Operating Temperature: | -40°C to +85°C | J |
| Input power is rated for load | VSWR better than 1 | 1.20:1. |
| *Insertion loss does not include | de coupling loss. | |
| *Coupling loss for 20 dB coup | | |
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| SigaTek | 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com |
|---|--|
| SC2017116N | Directional Coupler 20 dB N - Connectors |
| 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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