

| Electrical:                          | Specifications:    |                |
|--------------------------------------|--------------------|----------------|
| Frequency Range:                     | 6.0 - 26.5         | Ghz            |
| Coupling:                            | $20.0 \pm 1.00$    | dB             |
| Insertion Loss:                      | 0.70               | dB Max         |
| Coupling Flatness                    | ± 0.8              | dB Max         |
| Directivity:                         | 14                 | dB Typ         |
|                                      | 12                 | dB Min         |
| VSWR:                                | 1.55:1             | Max            |
| 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      | de coupling loss.  |                |
| Coupling loss for 20 dB is 0.044 dB. |                    |                |
|                                      |                    |                |

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|---|--|
| SC2018118   | Directional Coupler 20 dB 2.92mm 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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