



Electrical:

| Specifications: | |
|--|----------------------------|
| Frequency Range: | 7.0 – 12.4 Ghz |
| Coupling: | 6.0 ± 1.00 dB |
| Insertion Loss: | 0.30 dB Max |
| Coupling Flatness: | ± 0.50 dB Max |
| Directivity: | 17 dB Min |
| VSWR: | 1.30:1 Max |
| Power Forward: | 50 Watts |
| Power Reflected: | 5 Watts |
| Power Peak: | 3 KW |
| Weight: | 0.65 / 18.4 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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SC0627106

Directional Coupler 6 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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