



Electrical:

| Specifications: | | | |
|---|--------------------------|-------|-----|
| Frequency Range: | 4 - 8 | Ghz | Ghz |
| Insertion Loss: | 0.8 | dB | Max |
| Theoretical Loss | 3.01 | dB | |
| Amplitude Balance: | ±0.5 | dB | Max |
| Isolation: | 18 | dB | Min |
| Phase Balance: | ±10 | Deg. | Max |
| VSWR: | 1.90:1 | | Max |
| Power Handling Avg: | 80 | Watt | Max |
| Power Peak: | 1000 | Watt | Max |
| Operating Temp.: | -50 - +85 °C | | |
| Weight: | 31 | grams | Typ |
| Operating Humidity: | Up to 95% Non-Condensing | | |
| Input power is rated for load VSWR better than 1.20:1 | | | |

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SH13553

**Hybrid 3 db 180 degree
4-8 Ghz**

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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