



Electrical Specifications:

| | | | | |
|--------------------|----------------|--------|-----|--|
| Frequency Range: | 10-20 | Mhz | | |
| Insertion Loss: | 0.50 | dB | Max | |
| Amplitude Balance: | ±0.4 | dB | Max | |
| Isolation: | 25 | dB | Min | |
| Phase Balance | 90±2 | Degree | Max | |
| VSWR: | 1.20:1 | | Max | |
| Power at Input | 2 | Watt | Max | |
| Operating Temp. | -55°C to 80°C | | | |
| Storage Temp. | -55°C to 125°C | | | |
| ECCN | EAR99 | | | |

Theoretical splitting loss is 3.0 dB.

Input Power rating is for load VSWR better than 1.20:1.

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SQ11A10

Hybrid 90 Degree SMA
Lumped Elements

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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