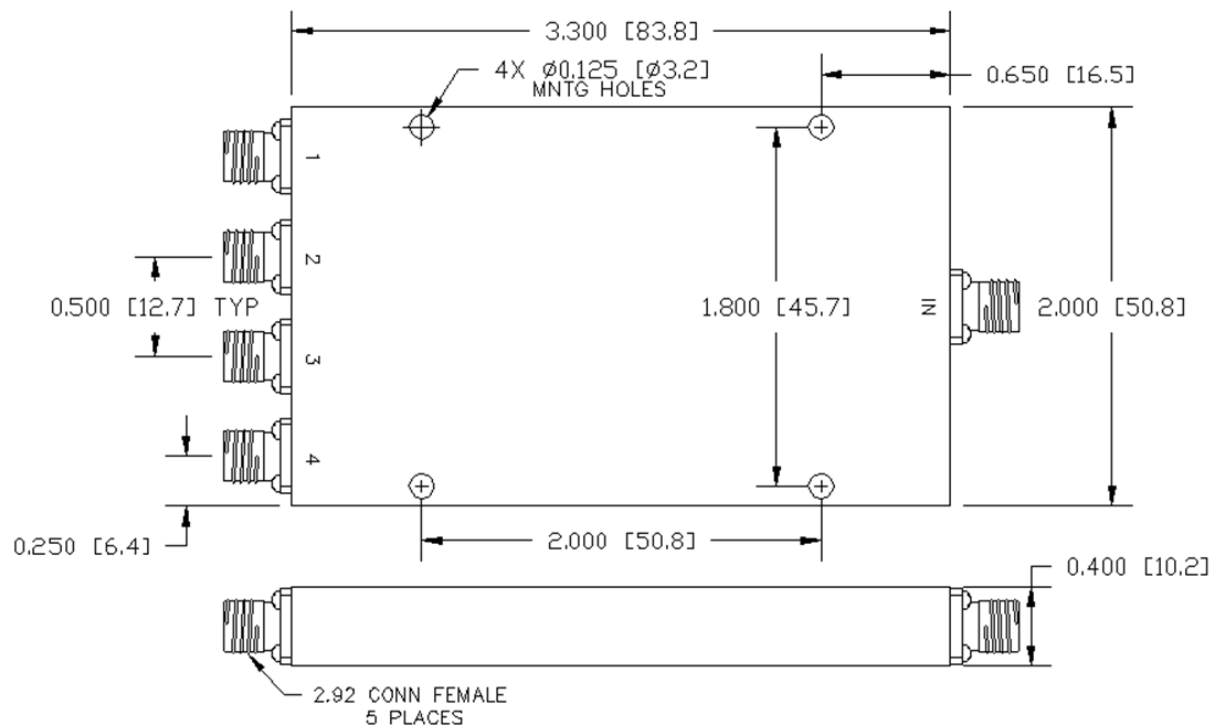




## Electrical:

## Specifications:

|                                                       |                          |          |
|-------------------------------------------------------|--------------------------|----------|
| Frequency Range:                                      | 2.0-40.0                 | Ghz      |
| Insertion Loss:                                       | 4.2                      | dB Max   |
| Amplitude Balance:                                    | ±0.8                     | dB Max   |
| Isolation:                                            | 13                       | dB Min   |
| Phase Balance:                                        | ±8                       | Deg. Max |
| VSWR Input:                                           | 1.80:1                   | Max      |
| VSWR Output:                                          | 1.80:1                   | Max      |
| Power dividing at input:                              | 10                       | Watt Max |
| Operating Temp.                                       | -50 - +85 °C             |          |
| Operating Humidity:                                   | Up to 95% Non-Condensing |          |
| Theoretical splitting loss for 4-way is 6.02 dB       |                          |          |
| Input power is rated for load VSWR better than 1.20:1 |                          |          |

# SigaTek

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SP64411

4-way 2.92mm Power Divider

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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