



### Electrical Specifications:

|                     |                           |     |           |
|---------------------|---------------------------|-----|-----------|
| Frequency Range:    | 150 Khz - 40              | Ghz |           |
| Insertion Loss:     | 2.5 / 3.0                 | dB  | Typ/Max   |
| Isolation:          | 35 / 25                   | dB  | Typ / Min |
| Current Amps:       | 1.5                       | Amp | Max       |
| VSWR Input:         | 1.90:1                    |     | Max       |
| Vdc:                | 50                        | Vdc | Max       |
| Operating Temp.     | -25°C to + 80°C           |     |           |
| Operating Humidity: | Up to 95%, Non Condensing |     |           |
| Port connectors:    | In/Out= 2.92mm, DC=SMA    |     |           |
| Finish:             | Nickel Plating            |     |           |
| Weight:             | 1.0 oz / 28.3 gr Typ.     |     |           |

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## SB53D4

## Bias Tee 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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