



**Electrical Specifications:**

Frequency Range:	10 - 2500	Mhz	
Insertion Loss:	2.2	dB	Max
Isolation:	30	dB	Min
Current Amps:	3.0	Amp	Max
VSWR:	1.50:1		Max
Vdc:	100	Vdc	Max
Input Power:	5.0	Watts	Max

Connectors - Ports: RFin / RF+DC= SMA Female  
 Connectors - Ports: DC= DC Pin and Ground terminal

Operating Humidity: Up to 95% Non-condensing  
 Operating Temperature: -55 °C to 80°C  
 Housing material: Aluminum 6061-T6  
 Finish: Nickel plating

**SigaTek**

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**SB31D2D**

**Bias Tee**

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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