AU0600 Series Multiple Band High Current Bias Tees

RF Coaxial Bias Tees covering the RF frequency ranges from DC to 50GHz in multiple frequency band configurations.



Features

- Force and sense connections to the RF line
- DC block on the RF input port
- High current capability
- High Power handling

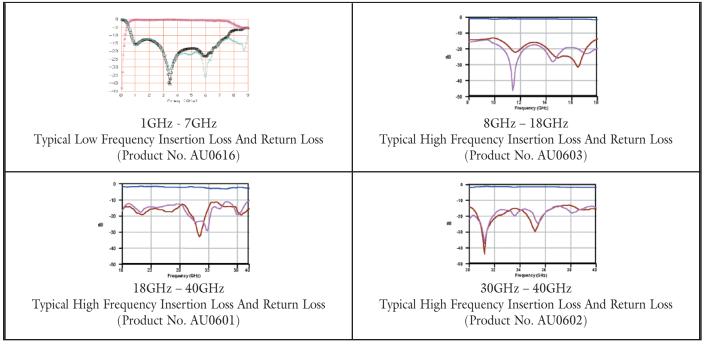




AU0600 Series Multiple Band High Current Bias Tees

August Ref Ref De

Typical Insertion Loss, Return Loss



Bias Tees for any Application

Frequency Band (GHz)	Max Current (Amps)	Return Loss Minimum (dB)	Typical Loss @ max Freq. (dB)	RF Power (W)	Product No.	Connector Type
0.8 - 4	4	<10	1.0	50	AU0611	2.92mm (K)
1 – 7	15	<10	1.4	100	AU0616	Type N
.08 – 18	2	<10	1.4	30	AU0638	2.92mm (K)
1 - 26.5	.5	<10	1.8	10	AU0615	2.92mm (K)
2 – 8	4	<10	1.0	50	AU0612	2.92mm (K)
1 – 20	3	<10	1.6	10	AU0628	2.92mm (K)
8 - 18	3	<10	1.2	10	AU0603	2.4mm
18 - 30	3	<10	2.0	10	AU0604	2.4mm
18 – 40	1	<10	2.4	10	AU0601	2.4mm
30 - 40	3	<10	2.4	10	AU0602	2.4mm

In addition to the configurations listed here, Auriga can custom design Bias Tees to meet customer specifications.

©2005 Auriga Measurement Systems, LLC. Auriga reserves the right to change products and specifications without prior notice. This information does not convey any license by any implication or otherwise under any patents or other right. Application circuits shown, if any, are typical examples illustrating the operation of the devices. Auriga cannot assume responsibility for any problems arising out of these circuits.

