

10MHz~3000MHz Bias Tee

(PN: W23AG0101)

APPLICATION SUMMARY

Bias Tee is used in microwave measurement area such as amplifier, programmable attenuation and switch circuit etc.

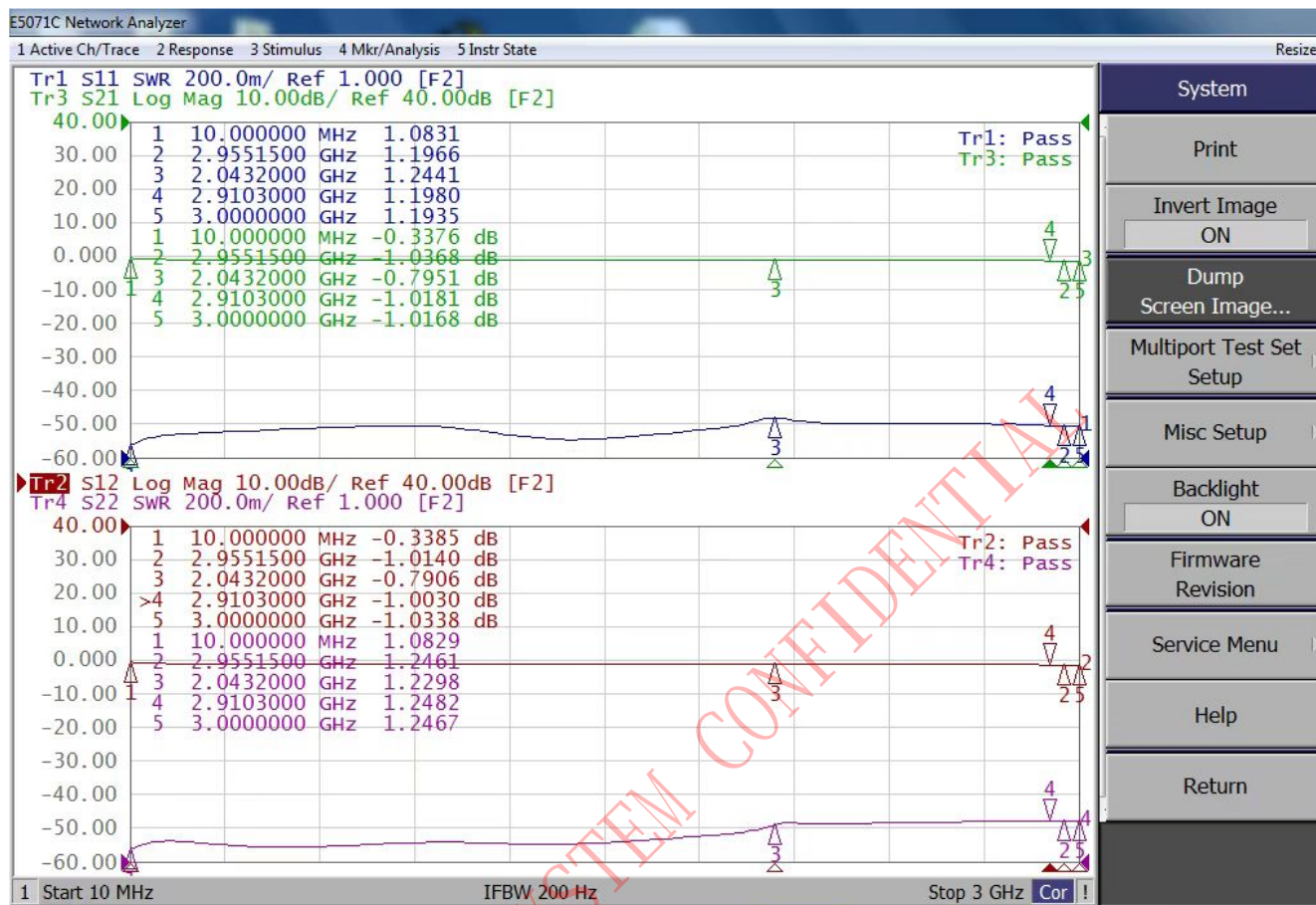
TECHNICAL KEY FEATURES

- Small size, light
- Flat frequency response
- RoHS Compliance

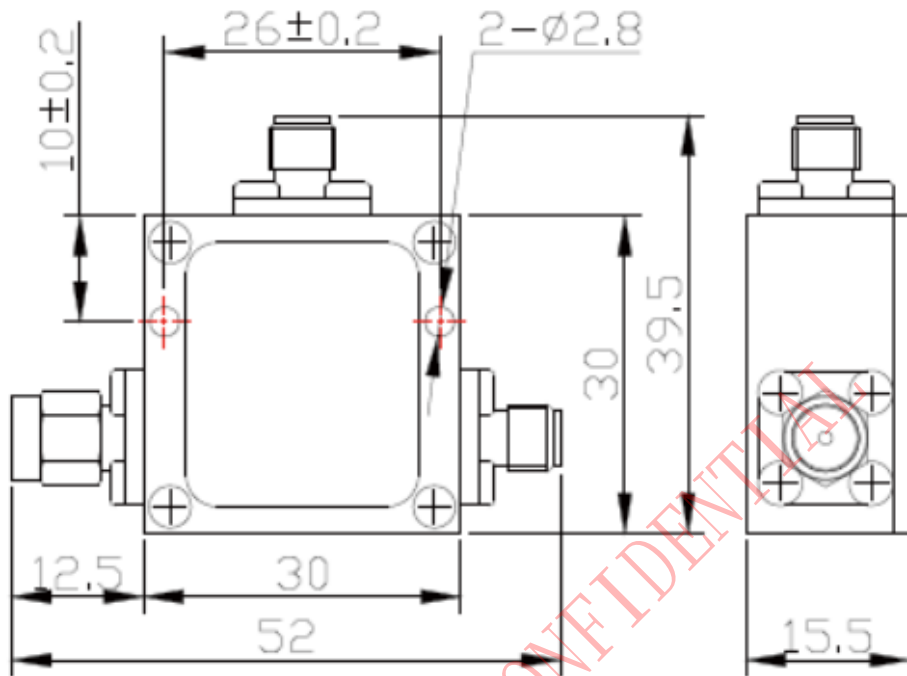
ELECTRICAL SPECIFICATIONS

No.	Parameter	Specifications
1	Frequency Range	10MHz-3000MHz
2	Insertion Loss	≤ 1.1 dB
3	VSWR	≤ 1.25
4	Interface	RF In SMA(J, Male) RF+DC Out SMA(K, Female) DC In SMA(K, Female)
5	Bias Voltage	72V
6	Bias Current	1.0A
7	RF Power	≤ 5 W
8	Impedance	50 Ω
12	Operating Temperature Range	-40°C to +65°C
13	Finish	Anodic oxidation
14	Dimensions (mm)	52*39.5*15.5 Include the length of connector (tolerance: $\pm 5\%$)
15	Weight	45g

TYPICAL ELECTRICAL TESTING DRAWINGS



MECHANICAL SPECIFICATIONS



Unit: mm