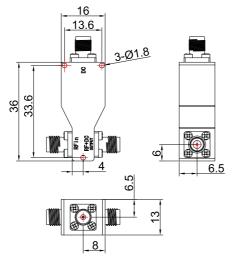




## 30 KHz to 50 GHz 2.4mm Bias Tee Rated to 500 mA And 25 Volts DC

P/N: GBT-30K50G-24



Dimensions are in mm





## **Product Configuration**

DC Port Connector Series SMA Female Connector-In Series 2.4mm Standard Connector-In Polarity Female Connector-In Gender Connector-In Impedance (Ohm) 50 Connector-Out Series 2.4mm Connector-Out Polarity Standard Connector-Out Gender Female Connector-Out Impedance (Ohm) 50

### **Electrical Specifications**

 Frequency Range
 30KHz to 50GHz

 VSWR / Return Loss
 -10dB

 Insertion Loss
 3dB Typ (3.5dB max)

 Power, Max Input (Watts)
 1

 Voltage, DC Max (Volts)
 +25

 Current, Max (mA)
 500

 RF to Bias Isolation, Max (dB)
 30

#### Flexi RF Inc



# **Datasheet**

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P/N: GBT-30K50G-24

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Min. Mating Cycles

≥500

## **Enviromental Specifications**

**RoHS Compliant** 

Yes

Operating Temperature Range

-25C°~+55C°