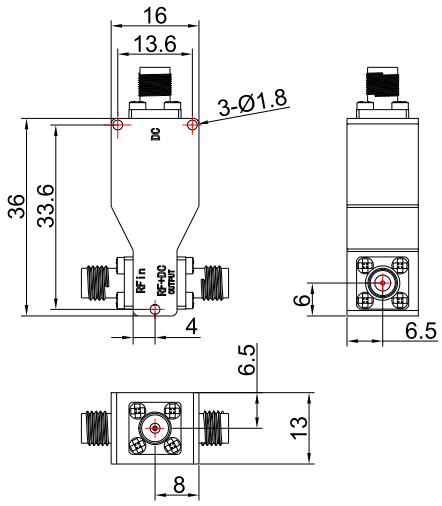
Flexi RF
Reliable RF Components In Stock

Datasheet

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
Connector-In Polarity	Standard
Connector-In Gender	Female
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

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Mechanical Data

Min. Mating Cycles	≥500

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-25℃~+55℃