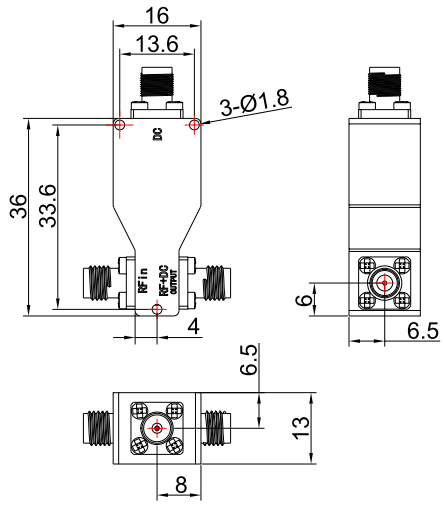
Flexi RF
Reliable RF Components In Stock

Datasheet

30 KHz to 70 GHz 1.85mm Bias Tee Rated to 500 mA And 25 Volts DC P/N: GBT-30K70G-185



Dimensions are in mm





Product Configuration

DC Port Connector Series	SMA Female
Connector-In Series	1.85mm
Connector-In Polarity	Standard
Connector-In Gender	Female
Connector-In Impedance (Ohm)	50
Connector-Out Series	1.85mm
Connector-Out Polarity	Standard
Connector-Out Gender	Female
Connector-Out Impedance (Ohm)	50

Electrical Specifications

Frequency Range	30KHz to 70GHz
VSWR / Return Loss	-10dB(-7dB max)
Insertion Loss	3.5dB Typ (4dB 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
(650)880-9199
20195 Stevens Creek Blvd, Suite 220, Cupertino, CA 95014
sales@flexirf.com
www.flexirf.com

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Mechanical Data

Min. Mating Cycles	≥500

Enviromental Specifications

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