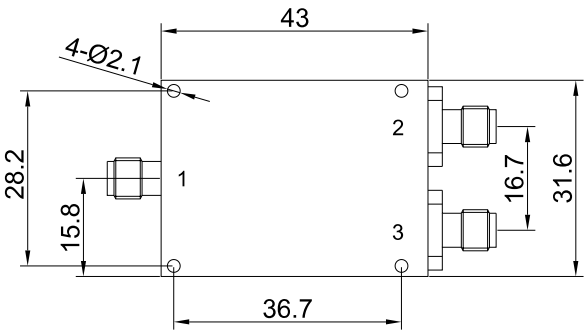
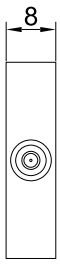
Flexi RF
Reliable RF Components In Stock

Datasheet

1.85mm Female Ultra-Wideband Balun | 300kHz - 67GHz | 180° Nominal Phase Difference

P/N: GBAL-300K67G-185F







Dimensions are in mm

Product Configuration

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	300k - 67GHz
Insertion Loss	9dB (Typ)
Power, Max Input (Watts)	27
Amplitude Balance (dB)	±1.0
Phase Balance (°)	±3
Isolation Min.(dB)	12

Mechanical Data

Min. Mating Cycles	≥500

Flexi RF Inc

(650)880-9199
20195 Stevens Creek Blvd, Suite 220, Cupertino, CA 95014
sales@flexirf.com
www.flexirf.com

1.85mm Female Ultra-Wideband Balun | 300kHz - 67GHz | 180° Nominal Phase Difference

P/N: GBAL-300K67G-185F

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-25°C to +55°C

Test Data

