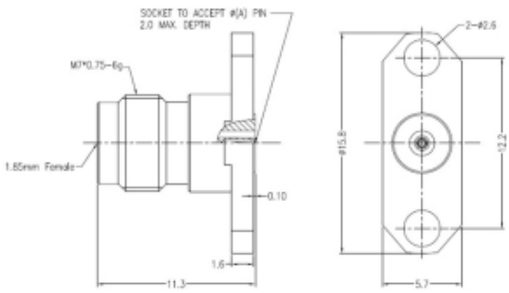
RF185A2JEGA Datasheet

Product Name // 1.85mm Jack Straight 2 Hole Flange RF Connector

View Product Page





// Product Description:

- 1.85mm Jack Straight 2 Hole Flange RF Connector
- Maximum Voltage: 150V
- Temperature range: -40°C to +85°C
- Frecuency range: 0GHz - 65GHz
- VSWR: <1.30
- Dielectric withstanding Voltage: >500V
- Impedance: 50Ohm
- Body Material: Stainless Steel Passivation
- Contact Material: Beryllium Copper

// General Information:

Product Display Title:	1.85mm Jack Straight 2 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	1.85mm Series
Body Length:	11.30mm
Body Material:	Stainless Steel Passivation
Centre Contact Retention Force:	>20N
Contact Pin Material:	Beryllium Copper
Min Coupling Torque:	0.80Nm
Max Coupling Torque:	1.10Nm
Dielectric Withstanding Voltage:	>500V
Durability:	>500 cycles
Flange Mount Length:	15.80mm
Function:	Female Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	ULTEM 1000
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Mount Hole Distance:	12.20mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	65GHz
Socket Diameter:	0.23mm
Voltage Max:	150V
Vswr:	<1.30

// Product PDF Links

1.85mm Series Product Datasheet

// Product 3D CAD Model Links

RF185A2JEGA3D CAD Model