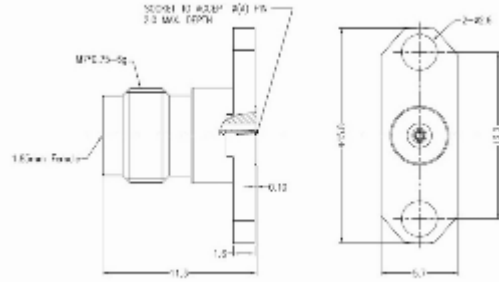


RF185A4JCCB Datasheet

Product Name // 1.85mm Jack Straight 4 Hole Flange RF Connector

[View Product Page](#)

* Representative product image only



// Product Description:

- ⊕ 1.85mm Jack Straight 4 Hole Flange RF Connector
- ⊕ Maximum Voltage: 150V
- ⊕ Temperature range: -40Å°C to +85Å°C
- ⊕ Frequency range: 0GHz - 65GHz
- ⊕ VSWR:
- ⊕ 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
Weight:	1
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:	12.70mm
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:	8.60mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	65GHz
Socket Diameter:	0.30mm
Voltage Max:	150V
Vswr:	<1.30

// Product PDF Links

[1.85mm Series Product Datasheet](#)

// Product 3D CAD Model Links

[RF185A4JCCB3D CAD Model](#)