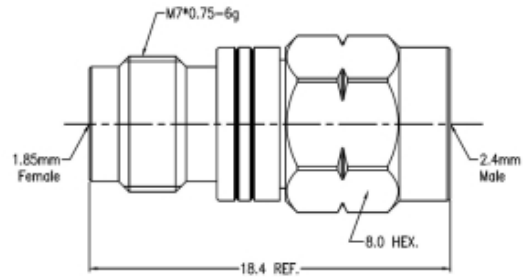











# RFAA185J185J Datasheet

Product Name // 1.85mm Jack to Jack RF Adapter

 [View Product Page](#)



## // Product Description:

-  1.85mm Jack to Jack RF Adapter
-  Maximum Voltage: 150V
-  Temperature range: -40°C to +85°C
-  Frequency range: 0GHz - 65GHz
-  VSWR: <1.25
-  Dielectric withstanding Voltage: >500V
-  Impedance: 50Ohm
-  Body Material: Stainless Steel Passivation
-  Contact Material: Beryllium Copper

## // General Information:

Product Display Title:	RF Adapter Series 1.85mm Straight
Product Family:	Radio Frequency Connectors
Product Series:	RF Adapter Series
Body Length:	23.00mm
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
Function:	Female to Female RF Adapter
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	ULTEM 1000/PEI
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	65GHz
Voltage Max:	150V
Vswr:	<1.25

### // Product PDF Links

 [RF Adapter Series Product...](#)

### // Product 3D CAD Model Links

 [RFAA185J185J3D CAD Model](#)