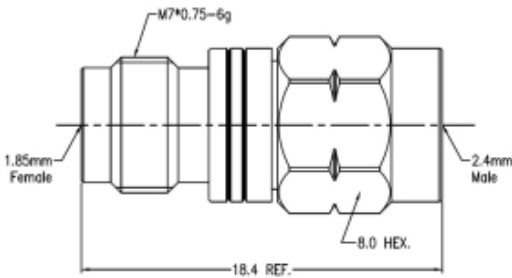


RFAA185J350J Datasheet

Product Name // 1.85mm Jack to 3.5mm Jack RF Adapter

 [View Product Page](#)

* Representative product image only



// Product Description:

- 1.85mm Jack to 3.5mm Jack RF Adapter
- Maximum Voltage: 250V
- Temperature range: -40°C to +85°C
- Frequency range: 0GHz - 33GHz
- VSWR: <1.20
- Dielectric withstanding Voltage: >750V
- 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:	20.80mm
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:	>750V
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:	33GHz
Thread Size:	M7x0.75 6g & 1/4 36UNS 2A
Voltage Max:	250V
Vswr:	<1.20

// Product PDF Links

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

// Product 3D CAD Model Links

 [RFAA185J350J3D CAD Model](#)