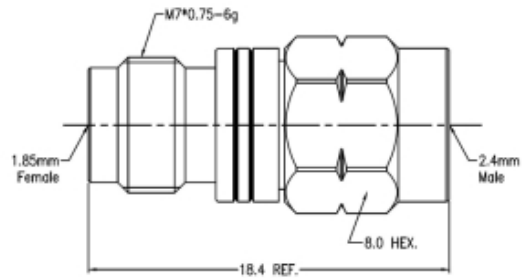


RFAA185J240J Datasheet

Product Name // 1.85mm Jack to 2.4mm Jack RF Adapter

[View Product Page](#)

* Representative product image only



// Product Description:

- ⊕ 1.85mm Jack to 2.4mm Jack RF Adapter
- ⊕ Maximum Voltage: 150V
- ⊕ Temperature range: -40°C to +85°C
- ⊕ Frequency range: 0GHz - 50GHz
- ⊕ 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:	19.50mm
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:	50GHz
Thread Size:	M7x0.75 6g
Voltage Max:	150V
Vswr:	<1.25

// Product PDF Links

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

// Product 3D CAD Model Links

[RFAA185J240J3D CAD Model](#)