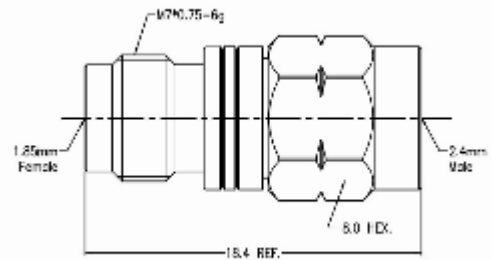


# RFAA185J240P Datasheet

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

[View Product Page](#)

\* Representative product image only



### // Product Description:

- ⊞ 1.85mm Jack to 2.4mm Plug RF Adapter
- ⊞ Maximum Voltage: 150V
- ⊞ Temperature range: -40Â°C to +85Â°C
- ⊞ Frequency range: 0GHz - 50GHz
- ⊞ VSWR:
- ⊞ 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
Weight:	1
Body Length:	18.40mm
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:	Male 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

[RFAA185J240P3D CAD Model](#)