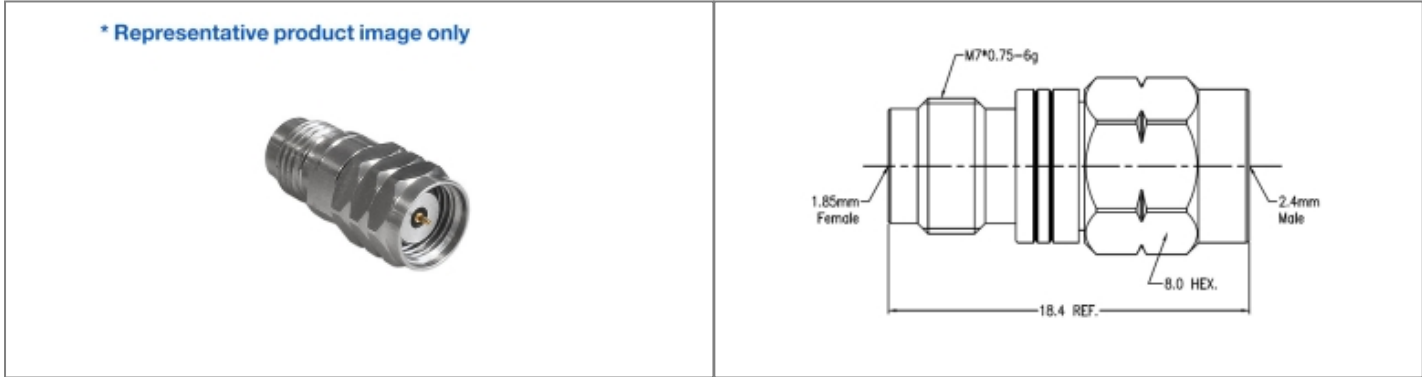


RFAA185P292J Datasheet

Product Name // 1.85mm Plug to 2.92mm Jack RF Adapter

[View Product Page](#)



// Product Description:

<ul style="list-style-type: none"> ⊕ 1.85mm Plug to 2.92mm Jack RF Adapter ⊕ Maximum Voltage: 250V ⊕ Temperature range: -40°C to +85°C ⊕ Frequency range: 0GHz - 40GHz ⊕ VSWR: <1.20 	<ul style="list-style-type: none"> ⊕ Dielectric withstanding Voltage: >750V ⊕ Impedance: 50Ohm ⊕ Body Material: Stainless Steel Passivation ⊕ Contact Material: Beryllium Copper
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// General Information:

Product Display Title:	RF Adapter Series 1.85mm Straight
Product Family:	Radio Frequency Connectors
Product Series:	RF Adapter Series
Body Length:	19.30mm
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:	>750V
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:	40GHz
Thread Size:	1/4 36UNS 2A
Voltage Max:	250V
Vswr:	<1.20

// Product PDF Links

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

// Product 3D CAD Model Links

[RFAA185P292J3D CAD Model](#)