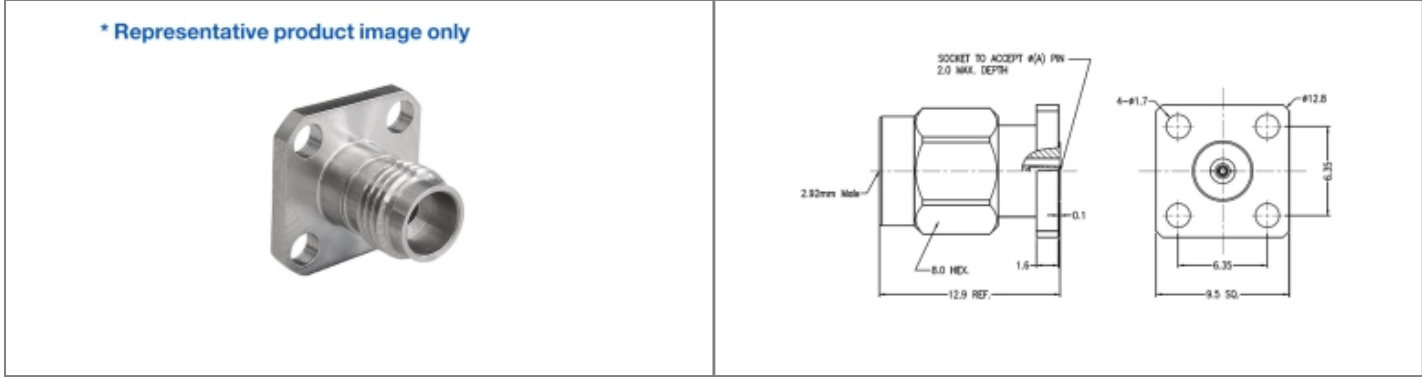


RF292A4JAAE Datasheet

Product Name // 2.92mm Jack Straight 4 Hole Flange RF Connector

[View Product Page](#)



// Product Description:

<ul style="list-style-type: none"> ⊕ 2.92mm Jack Straight 4 Hole Flange RF Connector ⊕ Maximum Voltage: 250V ⊕ Temperature range: -40°C to +85°C ⊕ Frequency range: 0GHz - 40GHz ⊕ VSWR: <1.30 	<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:	2.92mm Series Socket 4 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Body Length:	9.50mm
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:	>750V
Durability:	>500 cycles
Flange Mount Length:	9.50mm
Function:	Female Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	UNFILLED ULTEM 1000/PEI
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Mount Hole Distance:	6.35mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	40GHz
Socket Diameter:	0.51mm
Thread Size:	1/4 36UNS 2A
Voltage Max:	250V
Vswr:	<1.30

// Product PDF Links

[2.92mm Series Product Datasheet](#)

// Product 3D CAD Model Links

[RF292A4JAAE3D CAD Model](#)

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