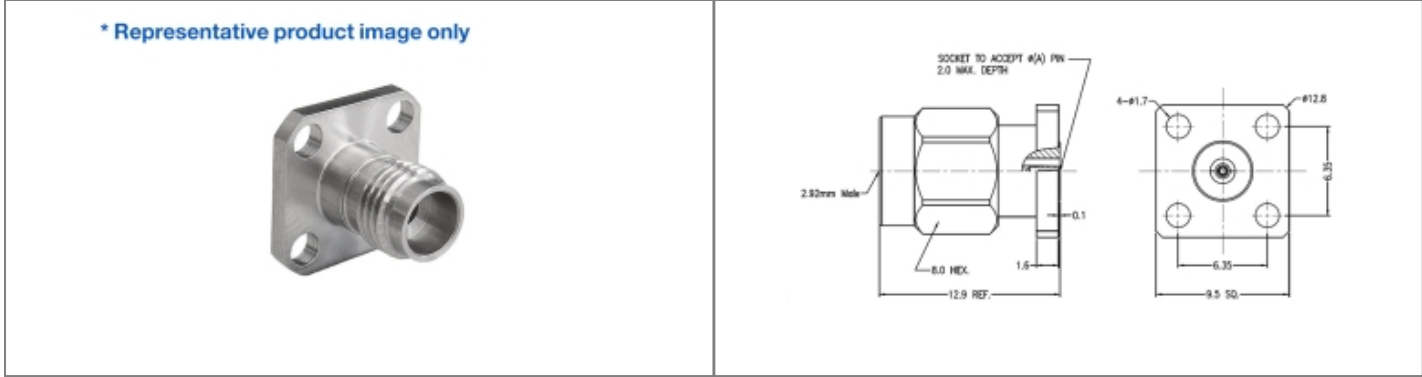


# RF292A4JAAB Datasheet

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

[View Product Page](#)



**// Product Description:**

<ul style="list-style-type: none"> <li>⊕ 2.92mm Jack Straight 4 Hole Flange RF Connector</li> <li>⊕ Maximum Voltage: 250V</li> <li>⊕ Temperature range: -40°C to +85°C</li> <li>⊕ Frequency range: 0GHz - 40GHz</li> <li>⊕ VSWR: &lt;1.30</li> </ul>	<ul style="list-style-type: none"> <li>⊕ Dielectric withstanding Voltage: &gt;750V</li> <li>⊕ Impedance: 50Ohm</li> <li>⊕ Body Material: Stainless Steel Passivation</li> <li>⊕ Contact Material: Beryllium Copper</li> </ul>
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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:	0.30mm
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**

[RF292A4JAAB3D CAD Model](#)