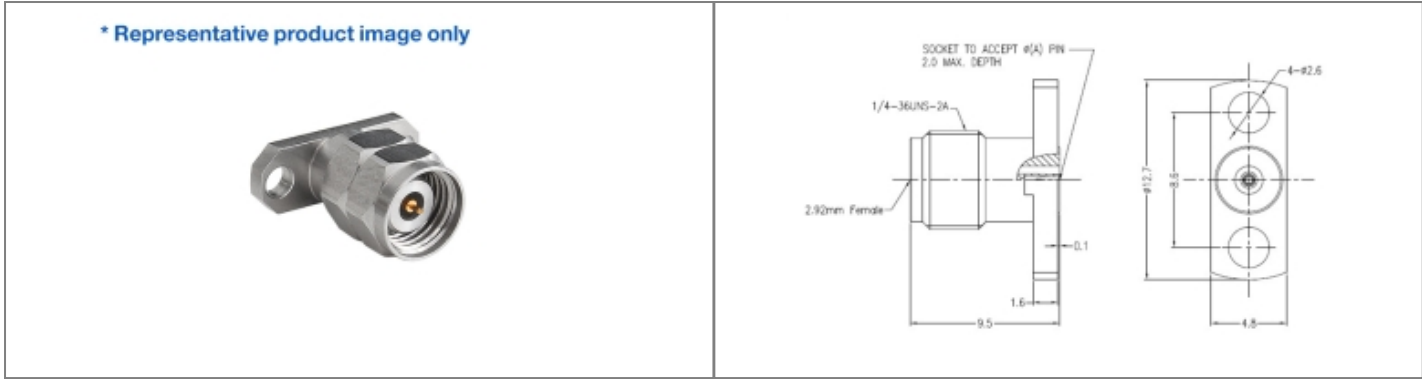


Product Name // 2.92mm Plug Straight 2 Hole Flange RF Connector

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// Product Description:

<ul style="list-style-type: none"> ⊗ 2.92mm Plug Straight 2 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 2 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Body Length:	12.90mm
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:	12.70mm
Function:	Male 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:	8.90mm
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

[RF292A2PCEE3D CAD Model](#)