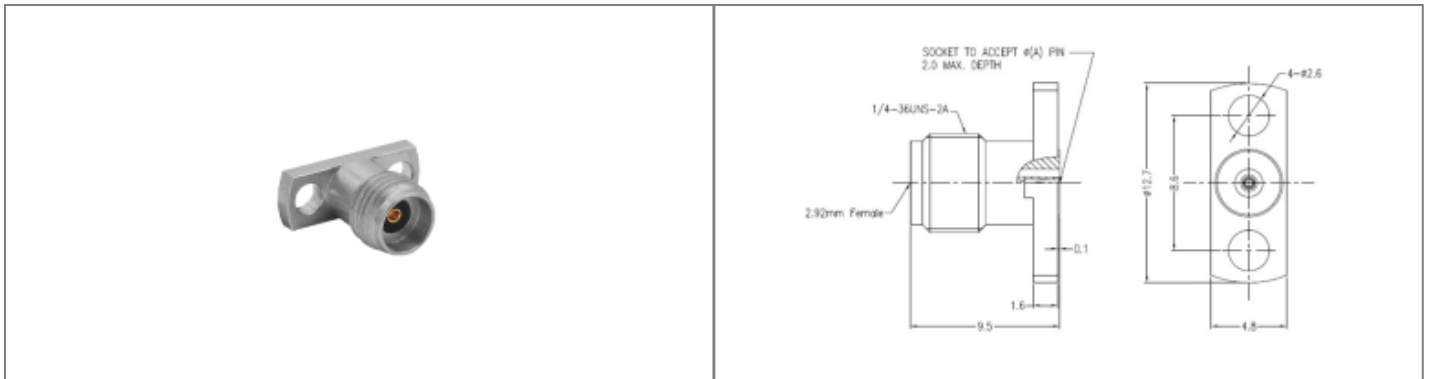


Product Name // 2.92mm Jack Straight 2 Hole Flange RF Connector
[View Product Page](#)

// Product Description:

- ⊞ 2.92mm Jack Straight 2 Hole Flange RF Connector
- ⊞ Maximum Voltage: 250V
- ⊞ Temperature range: -40°C to +85°C
- ⊞ Frequency range: 0GHz - 40GHz
- ⊞ VSWR: <1.30
- ⊞ Dielectric withstanding Voltage: >750V
- ⊞ Impedance: 50Ohm
- ⊞ Body Material: Stainless Steel Passivation
- ⊞ Contact Material: Beryllium Copper

// General Information:

Product Display Title:	2.92mm Series Socket 2 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:	12.70mm
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:	8.60mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	40GHz
Socket Diameter:	0.23mm
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
[RF292A2JCCA3D CAD Model](#)