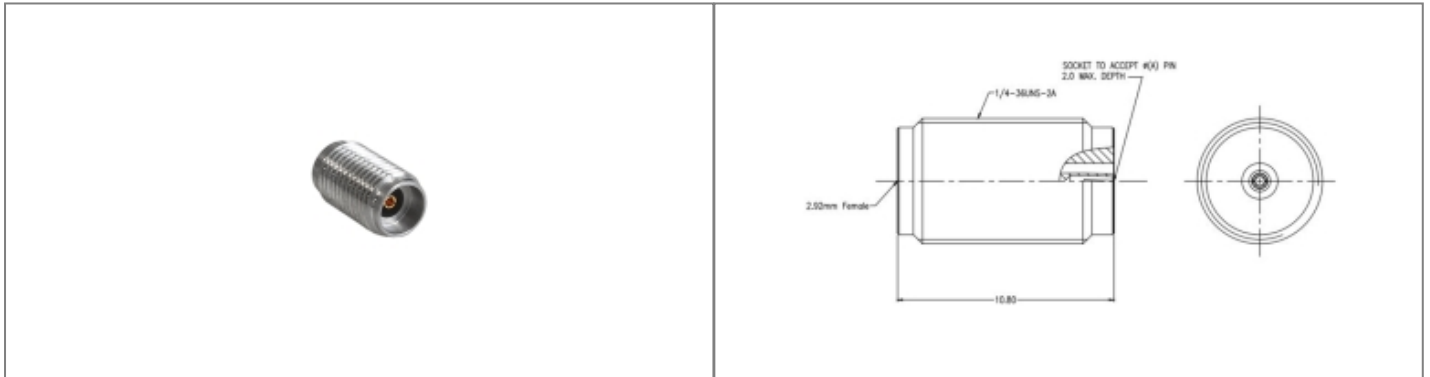











**Product Name // 2.92mm Straight Jack RF Connector**
 [View Product Page](#)

**// Product Description:**

-  2.92mm Straight Jack RF Connector
-  Maximum Voltage: 250V
-  Temperature range: -65°C to +165°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 Straight Connector
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Body Length:	10.80mm
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:	Female to Female RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	UNFILLED ULTEM 1000/PEI
Max Operating Temperature:	+165°C
Min Operating Temperature:	-65°C
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**
 [RF292AJA3D CAD Model](#)

 Have a question or project enquiry  
 you'd like to talk to us about?

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