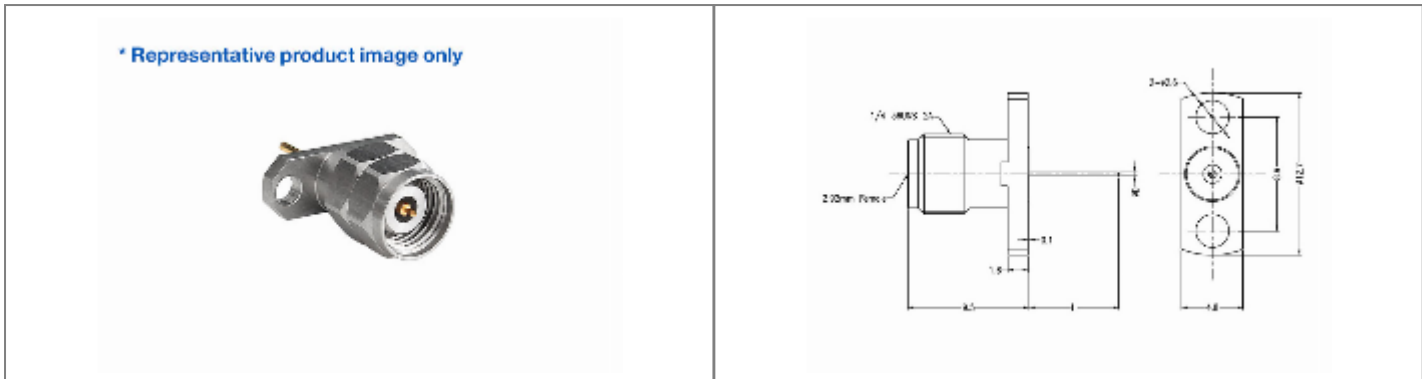


RF292A2PDFDP Datasheet

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

[View Product Page](#)



// Product Description:

<ul style="list-style-type: none"> ⊕ 2.92mm Plug Straight 2 Hole Flange RF Connector ⊕ Maximum Voltage: 250V ⊕ Temperature range: -40Å°C to +85Å°C ⊕ Frequency range: 0GHz - 40GHz ⊕ VSWR: 	<ul style="list-style-type: none"> ⊕ Dielectric withstanding Voltage: >750V ⊕ Impedance: 50Ohm ⊕ Body Material: Stainless Steel Passivation ⊕ Contact Material: Beryllium Copper
---	---

// General Information:

Product Display Title:	2.92mm Series Pin without Extended PTFE 2 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Weight:	1
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:	14.00mm
Function:	Male Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	ULTEM 1000
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Mount Hole Distance:	10.20mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	40GHz
Pin Diameter:	0.64mm
Pin Length:	10.92mm
Thread Size:	1/4 36UNS 2A
Voltage Max:	250V
Vswr:	<1.25

// Product PDF Links

[2.92mm Series Product Datasheet](#)

// Product 3D CAD Model Links

[RF292A2PDFDP3D CAD Model](#)