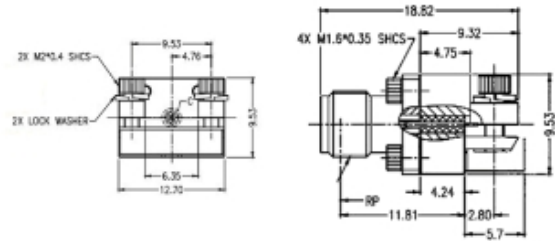


**Product Name // 2.92mm Jack End Launch RF Connector**
 [View Product Page](#)

**// Product Description:**

- ⊞ 2.92mm Jack End Launch RF Connector
- ⊞ Maximum Voltage: 250V
- ⊞ Temperature range: -55°C to +125°C
- ⊞ Frequency range: 0GHz - 40GHz
- ⊞ VSWR:
- ⊞ Dielectric withstanding Voltage: >750V
- ⊞ Impedance: 50Ohm
- ⊞ Body Material: Stainless Steel Passivation
- ⊞ Contact Material: Beryllium Copper

**// General Information:**

Product Display Title:	2.92mm Series End Launch Connector
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Body Length:	18.82mm
Body Material:	Stainless Steel Passivation
Centre Contact Retention Force:	>26.7N
Contact Pin Material:	Beryllium Copper
Min Coupling Torque:	0.80Nm
Max Coupling Torque:	1.10Nm
Coupling Nut Retention Force:	>27.2Kg
Dielectric Withstanding Voltage:	>750V
Durability:	>500 cycles
Function:	Female End Launch RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	(UNFILLED ULTEM 1000/PEI) / (Adapter ASTM D 1710)
Max Operating Temperature:	+125°C
Min Operating Temperature:	-55°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	40GHz
Thread Size:	1/4 36UNS 2A
Voltage Max:	250V
Vswr:	<1.50

**// Product PDF Links**
 [2.92mm Series Product Datasheet](#)
**// Product 3D CAD Model Links**
 [RF292EJ3D CAD Model](#)