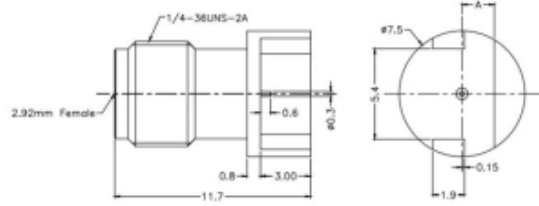


**Product Name // 2.92mm Plug Edge Launch PCB RF Connector**
[View Product Page](#)

\* Representative product image only


**// Product Description:**

- ⊞ 2.92mm Plug Edge Launch PCB 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: Brass with Gold Plating
- ⊞ Contact Material: Beryllium Copper

**// General Information:**

Product Display Title:	2.92mm Series Edge Launch Connector
Product Family:	Radio Frequency Connectors
Product Series:	2.92mm Series
Body Material:	Brass with Gold Plating
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 Edge Launch RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	ULTEM 1000
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	40GHz
Pcb Thickness:	0.87mm
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**
[RF292CPB3D CAD Model](#)