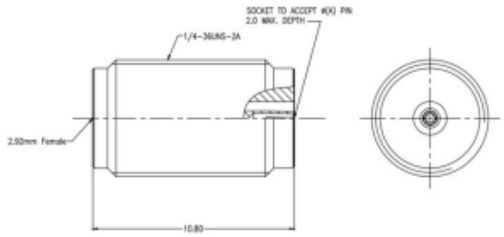
RF292AJA Datasheet

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
- Frecuency 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