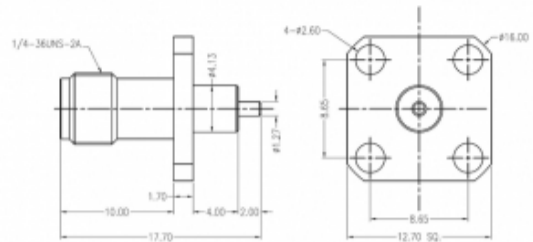


# RFSMAA4JCDLF Datasheet

## Product Name // SMA Straight Jack, RoundPost, 4 Hole Flange

[View Product Page](#)


### // Product Description:

- ⊕ SMA Straight Jack, RoundPost, 4 Hole Flange
- ⊕ Maximum Voltage: 350V
- ⊕ Temperature range: -65Å°C to +165Å°C
- ⊕ Frequency range: 0GHz - 18GHz
- ⊕ VSWR:
- ⊕ Dielectric withstanding Voltage: >750V
- ⊕ Impedance: 50Ohm
- ⊕ Body Material: Brass Copper with gold 3u" plating
- ⊕ Contact Material: Beryllium Copper

### // General Information:

Product Display Title:	SMA Series Flange Mount (RoundPost)
Product Family:	Radio Frequency Connectors
Product Series:	SMA Series
Body Length:	17.70mm
Body Material:	Brass Copper with gold 3u" plating
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
Flange Mount Length:	12.70mm
Function:	Female Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	Adapter ASTM D 1710
Max Operating Temperature:	+165°C
Min Operating Temperature:	-65°C
Mount Hole Distance:	8.65mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	18GHz
Pin Diameter:	1.27mm
Pin Length:	2.00mm
Roundpost:	Yes
Thread Size:	1/4 36UNS 2A
Voltage Max:	350V
Vswr:	<1.30
Vswr At 6 To 12ghz:	<1.30
Vswr At 12 To 18ghz:	<1.50
Vswr At Dc 6ghz:	<1.20

### // Product PDF Links

[SMA Series Product Datasheet](#)


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

[Click Here To Contact Us](#)