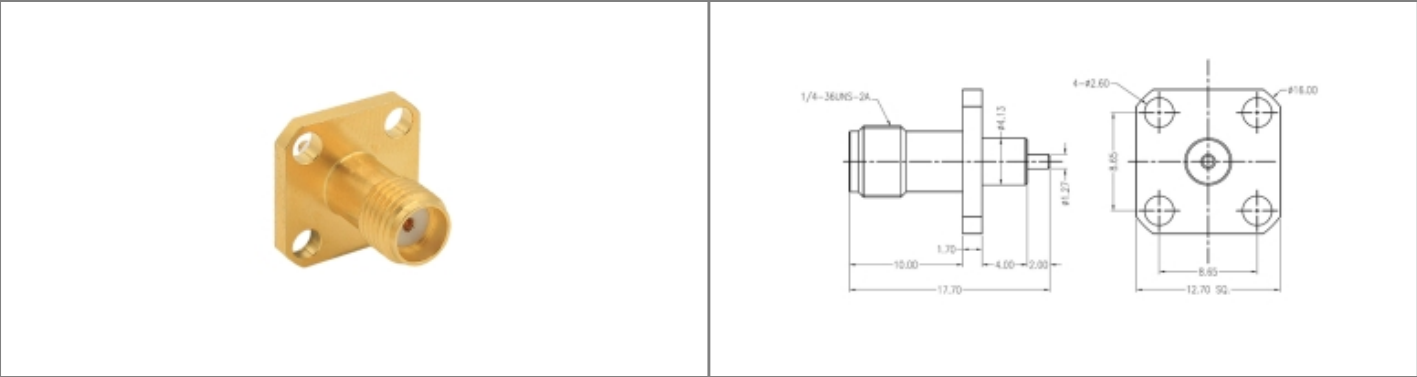


RFSMAA4JCDF Datasheet

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: -65°C to +165°C
 - Frecuency range: 0GHz - 18GHz
 - VSWR: <1.30
- 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](#)

// Product 3D CAD Model Links

 [RFSMAA4JCDF3D CAD Model](#)