

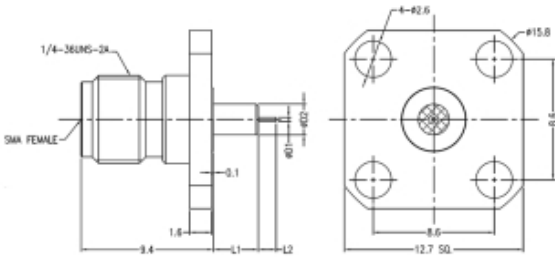
RFSMAA4PCCIDHE Datasheet



Product Name // SMA Straight Plug 4 Hole Flange RF Connector

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* Representative product image only



// Product Description:

- SMA Straight Plug 4 Hole Flange RF Connector
 - Maximum Voltage: 335V
 - Temperature range: -65°C to +165°C
 - Frecuency range: 0GHz - 18GHz
 - VSWR: <1.30
- Dielectric withstanding Voltage: >750V
 - Impedance: 50Ohm
 - Body Material: Stainless Steel Passivation
 - Contact Material: Beryllium Copper

// General Information:

Product Display Title:	SMA Series Pin with Extended PTFE 4 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	SMA Series
Body Length:	13.00mm
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
Flange Mount Length:	12.70mm
Function:	Male 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:	8.60mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	18GHz
Pin Diameter:	1.00mm
Pin Length:	1.50mm
Ptfe Diameter:	4.10mm
Ptfe Length:	4.00mm
Voltage Max:	335V
Vswr:	<1.30

// Product PDF Links

[SMA Series Product Datasheet](#)

// Product 3D CAD Model Links

[RFSMAA4PCCIDHE3D CAD Model](#)



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