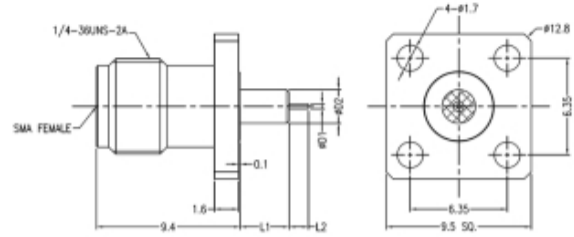


Product Name // SMA Straight Plug 4 Hole Flange RF Connector
[View Product Page](#)

* Representative product image only


// Product Description:

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> ⊕ SMA Straight Plug 4 Hole Flange RF Connector ⊕ Maximum Voltage: 335V ⊕ Temperature range: -65°C to +165°C ⊕ Frequency range: 0GHz - 26.5GHz ⊕ VSWR: <1.30 | <ul style="list-style-type: none"> ⊕ Dielectric withstanding Voltage: >750V ⊕ Impedance: 50Ohm ⊕ Body Material: Stainless Steel Passivation ⊕ Contact Material: Beryllium Copper |
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// 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:	12.70mm
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:	9.50mm
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:	6.35mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	26.5GHz
Pin Diameter:	0.38mm
Pin Length:	2.00mm
Ptfe Diameter:	4.00mm
Ptfe Length:	3.00mm
Voltage Max:	335V
Vswr:	<1.30

// Product PDF Links
[SMA Series Product Datasheet](#)
// Product 3D CAD Model Links
[RFSMAA4PAABFGB3D CAD Model](#)