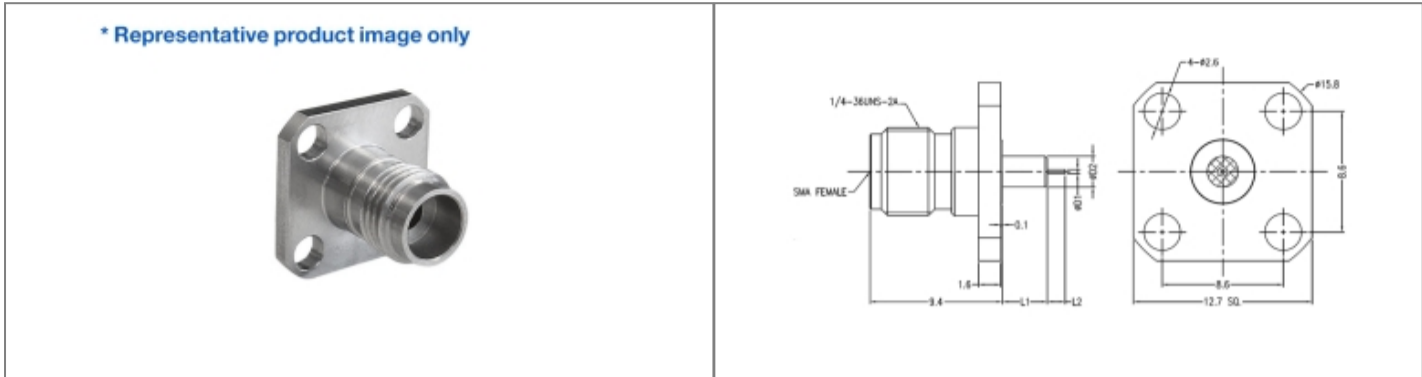


# RFSMAA4PCCBFGB Datasheet

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

[View Product Page](#)



// Product Description:	
<ul style="list-style-type: none"> <li>SMA Straight Plug 4 Hole Flange RF Connector</li> <li>Maximum Voltage: 335V</li> <li>Temperature range: -65°C to +165°C</li> <li>Frequency range: 0GHz - 26.5GHz</li> <li>VSWR: &lt;1.30</li> </ul>	<ul style="list-style-type: none"> <li>Dielectric withstanding Voltage: &gt;750V</li> <li>Impedance: 50Ohm</li> <li>Body Material: Stainless Steel Passivation</li> <li>Contact Material: Beryllium Copper</li> </ul>

// 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:	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:	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

[RFSMAA4PCCBFGB3D CAD Model](#)

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