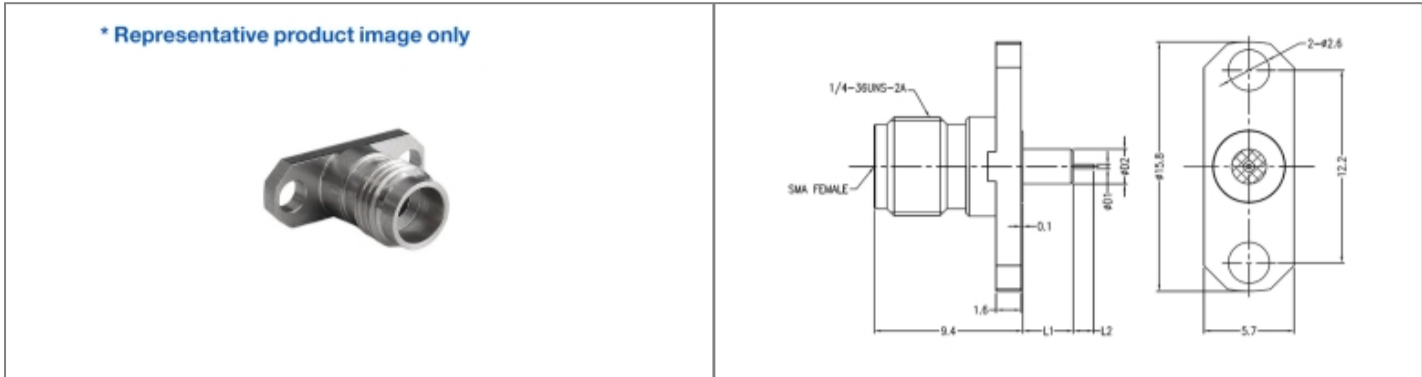


RFSMAA2PEGIDHE Datasheet

Product Name // SMA Straight Plug 2 Hole Flange RF Connector

[View Product Page](#)



| // Product Description: | |
|--|--|
| ⊗ SMA Straight Plug 2 Hole Flange RF Connector | ⊗ Dielectric withstanding Voltage: >750V |
| ⊗ Maximum Voltage: 335V | ⊗ Impedance: 50Ohm |
| ⊗ Temperature range: -65°C to +165°C | ⊗ Body Material: Stainless Steel Passivation |
| ⊗ Frequency range: 0GHz - 18GHz | ⊗ Contact Material: Beryllium Copper |
| ⊗ VSWR: <1.30 | |

| // General Information: | |
|----------------------------------|---|
| Product Display Title: | SMA Series Pin with Extended PTFE 2 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: | 15.80mm |
| 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: | 12.20mm |
| 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

[RFSMAA2PEGIDHE3D CAD Model](#)