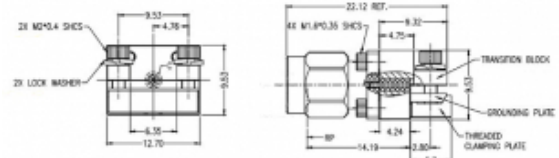


RFSMAEJ Datasheet

Product Name // SMA Jack End Launch RF Connector

[View Product Page](#)


// Product Description:

- ⊗ SMA Jack End Launch RF Connector
- ⊗ Maximum Voltage: 335V
- ⊗ Temperature range: -55°C to +155°C
- ⊗ Frequency range: 0GHz - 26.5GHz
- ⊗ VSWR:
- ⊗ Dielectric withstanding Voltage: >750V
- ⊗ Impedance: 50Ohm
- ⊗ Body Material: Stainless Steel Passivation
- ⊗ Contact Material: Beryllium Copper

// General Information:

Product Display Title:	SMA Series End Launch Connector
Product Family:	Radio Frequency Connectors
Product Series:	SMA Series
Body Length:	18.72mm
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
Function:	Female End Launch RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	Adapter ASTM D 1710
Max Operating Temperature:	+155°C
Min Operating Temperature:	-55°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	26.5GHz
Thread Size:	1/4 36UNS 2A
Voltage Max:	335V
Vswr:	<1.40

// Product PDF Links

[SMA Series Product Datasheet](#)

// Product 3D CAD Model Links

[RFSMAEJ3D CAD Model](#)