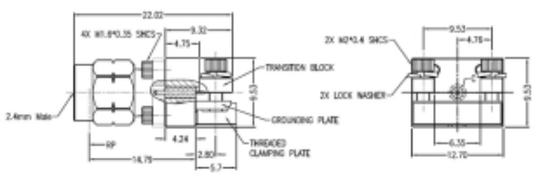
RF240EP Datasheet

Product Name // 2.4mm Plug End Launch RF Connector

View Product Page





// Product Description:

- 2.4mm Plug End Launch RF Connector
- Maximum Voltage: 150V
- Temperature range: -55°C to +125°C
- Frecuency range: 0GHz - 50GHz
- VSWR: <1.60
- Dielectric withstanding Voltage: >500V
- Impedance: 50Ohm
- Body Material: Stainless Steel Passivation
- Contact Material: Beryllium Copper

// General Information:

Product Display Title:	2.40mm Series End Launch Connector
Product Family:	Radio Frequency Connectors
Product Series:	2.40mm Series
Body Length:	22.02mm
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:	>500V
Durability:	>500 cycles
Function:	Male End Launch RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	(UNFILLED ULTEM 1000/PEI) / (Adapter ASTM D 1710)
Max Operating Temperature:	+125°C
Min Operating Temperature:	-55°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	50GHz
Voltage Max:	150V
Vswr:	<1.60

// Product PDF Links

2.40mm Series Product Datasheet

// Product 3D CAD Model Links

RF240EP3D CAD Model