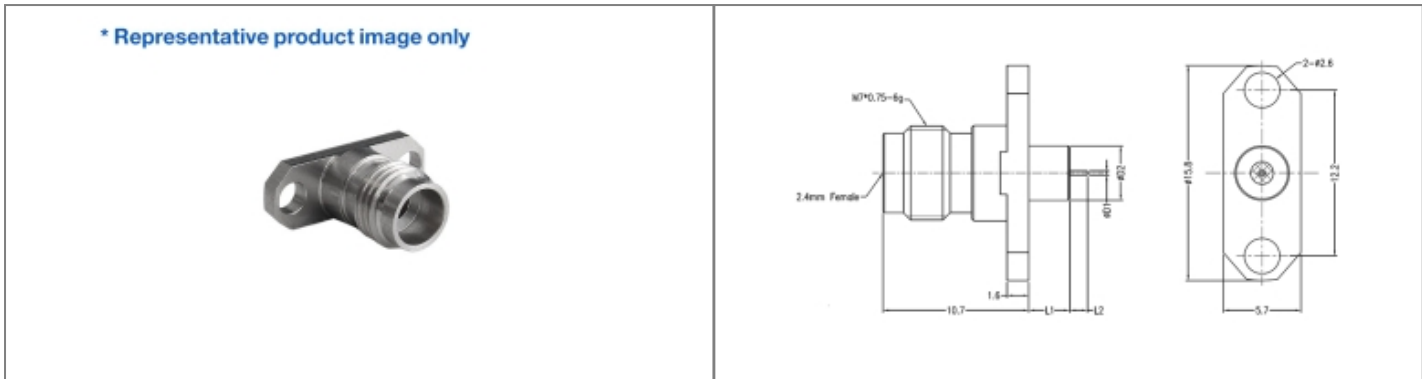


# RF240A2JEGADGA Datasheet

## Product Name // 2.4mm Jack Straight 2 Hole Flange RF Connector

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// Product Description:	
⊕ 2.4mm Jack Straight 2 Hole Flange RF Connector	⊕ Dielectric withstanding Voltage: >500V
⊕ Maximum Voltage: 150V	⊕ Impedance: 50Ohm
⊕ Temperature range: -40°C to +85°C	⊕ Body Material: Stainless Steel Passivation
⊕ Frequency range: 0GHz - 50GHz	⊕ Contact Material: Beryllium Copper
⊕ VSWR: <1.30	

// General Information:	
Product Display Title:	2.40mm Series Pin with Extended PTFE 2 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	2.40mm Series
Body Length:	10.70mm
Body Material:	Stainless Steel Passivation
Centre Contact Retention Force:	>20N
Contact Pin Material:	Beryllium Copper
Min Coupling Torque:	0.80Nm
Max Coupling Torque:	1.10Nm
Dielectric Withstanding Voltage:	>500V
Durability:	>500 cycles
Flange Mount Length:	15.80mm
Function:	Female Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	UNFILLED ULTEM 1000/PEI
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Mount Hole Distance:	12.20mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	50GHz
Pin Diameter:	0.30mm
Pin Length:	1.50mm
Ptfe Diameter:	4.00mm
Ptfe Length:	1.40mm
Voltage Max:	150V
Vswr:	<1.30

// Product PDF Links

[2.40mm Series Product Datasheet](#)

// Product 3D CAD Model Links

[RF240A2JEGADGA3D CAD Model](#)