

TNC Male Connector Pin Terminal Solder Attachment 4 Hole Flange , .531 inch Hole Spacing

TNC male 4 hole flange mount connector with solder attachment pin terminal (.531 inch hole spacing), part number FMCN4390, from Fairview Microwave is in-stock and ships same day. This TNC male connector operates up to a maximum frequency of 18 GHz. Fairview's FMCN4390 4 hole flange TNC connector enables designers to make external connections on product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Fairview's TNC male 4 hole flange connector FMCN4390 datasheet specifications and outline drawing are shown in this PDF below. Our extensive offering of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. From providing an I/O for a board design to creating a custom cable assembly configuration, Fairview Microwave has a connector solution to meet your needs. Fairview Microwave also has the expertise to build your custom cable assemblies for you and ship them same-day.

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
Operating Voltage (AC)			500	Vrms
DWV (AC)			1,500	Vrms
Insulation Resistance	5,000			MOhms

Mechanical Specifications

Size

Length	1.55 in [39.37 mm]
Width/Dia.	0.75 in [19.05 mm]
Height	0.75 in [19.05 mm]
Weight	0.051 lbs [23.13 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290
Coupling Nut	Brass	Nickel QQ-N-290



Configuration:

- TNC Male Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Pin Interface Type
- Solder Attachment
- 4 Hole Flange

Features:

- Operating Frequency of 18 GHz Max.
- Gold Plated Brass Contact
- Contact plating according to MIL-G-45204

Applications:

- General Purpose Test
- Rack and Panel Mount Applications

Fairview Microwave
301 Leora Ln., Suite 100
Lewisville, TX 75056
Tel: 1-800-715-4396 / (972) 649-6678
Fax: (972) 649-6689
www.fairviewmicrowave.com
sales@fairviewmicrowave.com

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

TNC Male Connector Pin Terminal Solder Attachment 4 Hole Flange , .531 inch Hole Spacing from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [TNC Male Connector Pin Terminal Solder Attachment 4 Hole Flange , .531 inch Hole Spacing FMCN4390](#)

URL: <https://www.fairviewmicrowave.com/tnc-male-pin-terminal-connector-fmcn4390-p.aspx>

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