

RF PCB Connector, MMCX Jack Connector Solder Attachment Surface Mount PCB

MMCX jack connector with solder attachment for surface mount PCB, part number FMCN44258, from Fairview Microwave is in-stock and ships same day. This MMCX jack connector operates up to a maximum frequency of 3 GHz and offers good VSWR of 1.5:1.

Fairview's MMCX jack connector FMCN44258 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		3	GHz
VSWR			1.5:1	
Operating Voltage (AC)			250	Vrms
DWV (AC)			500	Vrms

Mechanical Specifications

Size

Length	0.295 in [7.49 mm]
Width/Dia.	0.287 in [7.29 mm]
Height	0.287 in [7.29 mm]
Weight	0.009 lbs [4.08 g]

Material Specifications

Description	Material	Plating
Contact	Brass/Beryllium Copper	Gold 10µ in. minimum
Insulation	Teflon/LCP	
Body	Brass	Gold 3µ in. minimum

Environmental Specifications

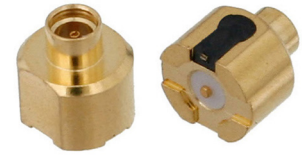
Temperature

Operating Range	-55 to +155 deg C
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Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:



Configuration:

- MMCX Jack Connector
- BS EN 122340
- 50 Ohms
- Straight Body Geometry
- Surface Mount Interface Type
- Solder Attachment

Features:

- Operating Frequency of 3 GHz Max.
- Good VSWR of 1.5:1
- Gold Plated Brass/Beryllium Copper Contact
- 10µ in. minimum contact plating

Applications:

- General Purpose Test
- Space Saving for PCB Applications

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RF PCB Connector, MMCX Jack Connector Solder Attachment Surface Mount PCB 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: [RF PCB Connector, MMCX Jack Connector Solder Attachment Surface Mount PCB FMCN44258](#)

URL: <https://www.fairviewmicrowave.com/mmcx-jack-surface-mount-pcb-connector-fmcn44258-p.aspx>

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