

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

UMCX jack connector with solder attachment for surface mount PCB, part number FMCN44228, from Fairview Microwave is in-stock and ships same day. This UMCX jack connector operates up to a maximum frequency of 3 GHz and offers good VSWR of 1.3:1.

Fairview's UMCX jack connector FMCN44228 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			1.3:1	
Operating Voltage (AC)			60	Vrms

Mechanical Specifications

Size

Length	0.118 in [3 mm]
Width/Dia.	0.122 in [3.10 mm]
Height	0.049 in [1.24 mm]
Weight	0.001 lbs [0.45 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold
Insulation	LCP	
Body	Phosphor Bronze	Gold

Environmental Specifications

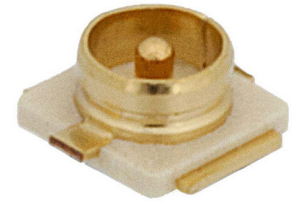
Temperature

Operating Range	-40 to +90 deg C
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Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:



Configuration:

- UMCX Jack Connector
- 50 Ohms
- Straight Body Geometry
- Surface Mount Interface Type
- Solder Attachment

Features:

- Operating Frequency of 3 GHz Max.
- Good VSWR of 1.3:1
- Gold Plated Brass Contact

Applications:

- General Purpose Test
- Space Saving for PCB Applications

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RF PCB Connector, UMCX 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, UMCX Jack Connector Solder Attachment Surface Mount PCB FMCN44228](#)

URL: <https://www.fairviewmicrowave.com/umcx-jack-surface-mount-pcb-connector-fmcn44228-p.aspx>

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