



MMCX Jack Connector Solder Attachment Surface Mount PCB

RF Connectors Technical Data Sheet

PE44662

Configuration

- MMCX Jack Connector
- BS EN 122340
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: Surface Mount

Features

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

Applications

- General Purpose Test
- Space Saving for PCB Applications

Description

Pasternack's PE44662 MMCX jack connector with solder attachment for Surface Mount PCB is part of our full line of RF components available for same-day shipping. Our MMCX jack connector operates up to a maximum frequency of 3 GHz and offers good VSWR of 1.5:1.

Our MMCX jack connector PE44662 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		3	GHz
VSWR			1.5:1	
Operating Voltage (AC)			250	Vrms
Dielectric Withstanding Voltage (AC)			500	Vrms

Mechanical Specifications

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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MMCX Jack Connector Solder Attachment Surface Mount PCB PE44662](#)



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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

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

Plotted and Other Data

Notes:

MMCX Jack Connector Solder Attachment Surface Mount PCB from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

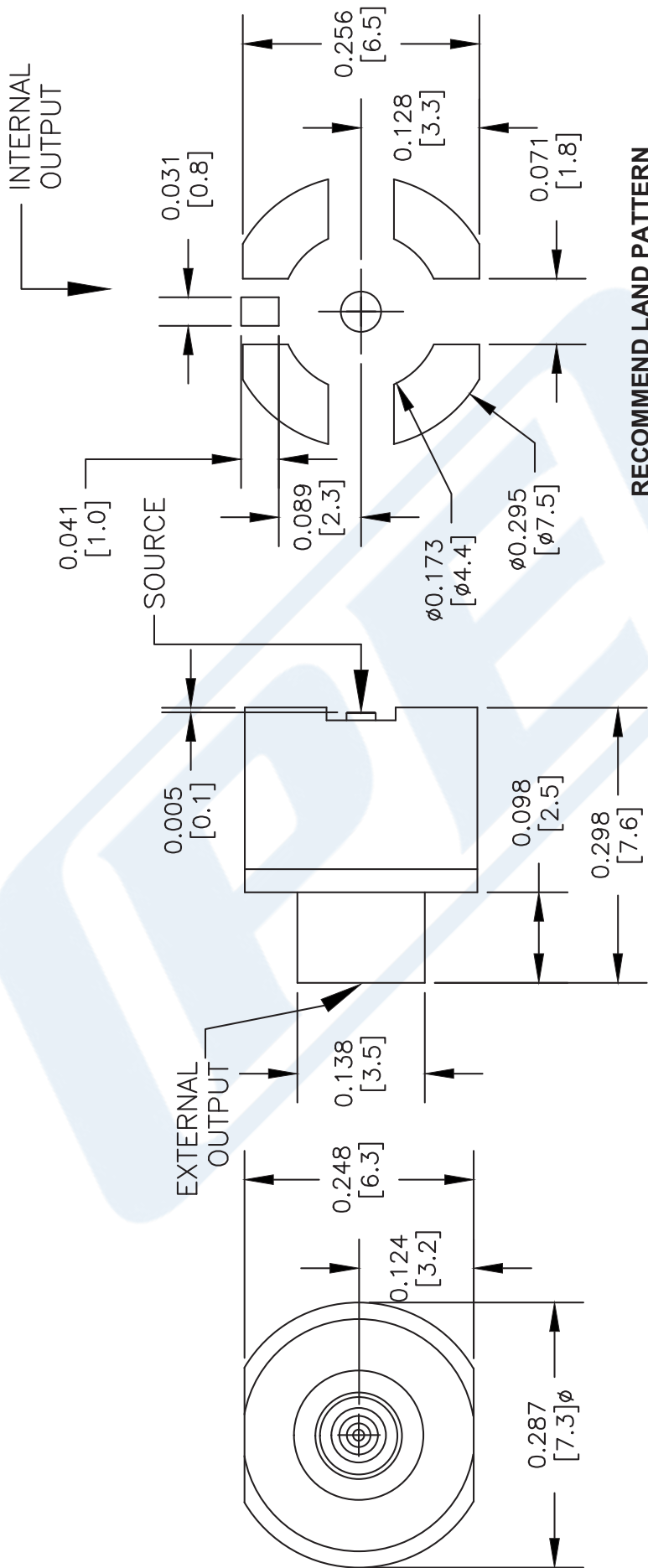
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MMCX Jack Connector Solder Attachment Surface Mount PCB PE44662](#)

URL: <https://www.pasternack.com/mmcx-jack-surface-mount-pcb-connector-pe44662-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE44662 CAD Drawing

MMCX Jack Connector Solder Attachment Surface Mount PCB



RECOMMEND LAND PATTERN

DWG TITLE

PE44662

FSCM NO. 53919

NOTES:

1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

CAD FILE 032713

SCALE N/A

SIZE A

XXXX



Pasternack Enterprises, Inc.
 P.O. Box 16759 | Irvine | CA | 92623
 Phone: (949) 261-1920 | Fax: (949) 261-7451
 Website: www.pasternack.com | E-Mail: sales@pasternack.com