



75 Ohm MCX Jack Connector Solder Attachment Surface Mount PCB

TECHNICAL DATA SHEET

PE44302

75 Ohm MCX Jack Connector Solder Attachment Surface Mount PCB

Configuration

Connector	MCX Jack
Connector Specification	MIL-C-39012
Connector Interface Type	Surface Mount
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	75
Maximum Operating Voltage, Volts	335
Dielectric Withstanding Voltage, Vrms	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.266 [6.76]
Width/Dia., in [mm]	0.236 [5.99]
Height, in [mm]	0.236 [5.99]
Weight, lbs [g]	0.002 [0.91]

Connector

Type	MCX Jack
Mating Cycles	500
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	30μ in minimum
Body Material and Plating	Brass, Gold
Body Plating Specification	10μ in minimum
Dielectric Type	Teflon

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm MCX Jack Connector Solder Attachment Surface Mount PCB PE44302](#)

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.



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Compliance Certifications (visit www.Pasternack.com for current document)

Plotted and Other Data

Notes:

Values at 25 °C, sea level

75 Ohm MCX Jack Connector Solder Attachment Surface Mount PCB from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

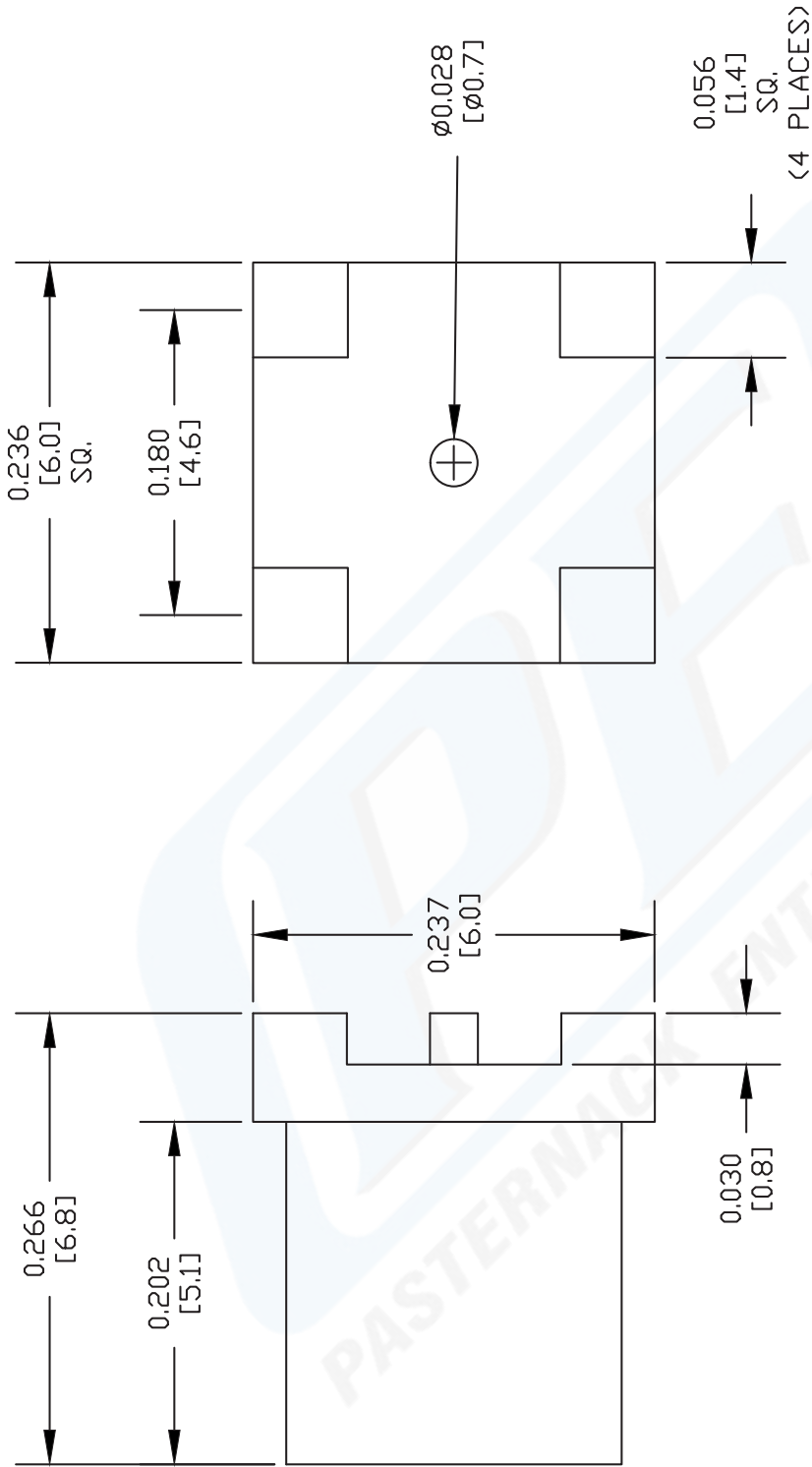
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm MCX Jack Connector Solder Attachment Surface Mount PCB PE44302](http://www.pasternack.com/mcx-jack-standard-surface-mount-pcb-connector-pe44302-p.aspx)

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PE44302 CAD Drawing

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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.

DWG TITLE
PE44302

FSCM NO. 53919

SIZE A

127

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