



## MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector

### TECHNICAL DATA SHEET

PE44660

#### MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector

##### Configuration

Connector	MCX Jack
Connector Specification	CECC 22220
Connector Interface Type	Surface Mount
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

##### Electrical Specifications

Frequency Range, GHz	DC to 3
Impedance, Ohms	50
Maximum VSWR	1.5:1
Maximum Operating Voltage, Volts	335
Dielectric Withstanding Voltage, Vrms	1,000

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-55 to +155
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###### Size

Length, in [mm]	0.38 [9.65]
Width/Dia., in [mm]	0.299 [7.59]
Weight, lbs [g]	0.006 [2.72]

##### Connector

Type	MCX Jack
Contact Material and Plating	Brass/Beryllium Copper, Gold
Contact Plating Specification	10µ in. minimum
Body Material and Plating	Brass, Gold
Body Plating Specification	3µ in. minimum
Dielectric Type	Teflon/LCP

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector PE44660](#)

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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Mount PCB, Switching Connector

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**Plotted and Other Data**

Notes:

Values at 25 °C, sea level

Frequency for Internal: DC-3 GHZ, Frequency for External: DC-6 GHZ

MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector 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.

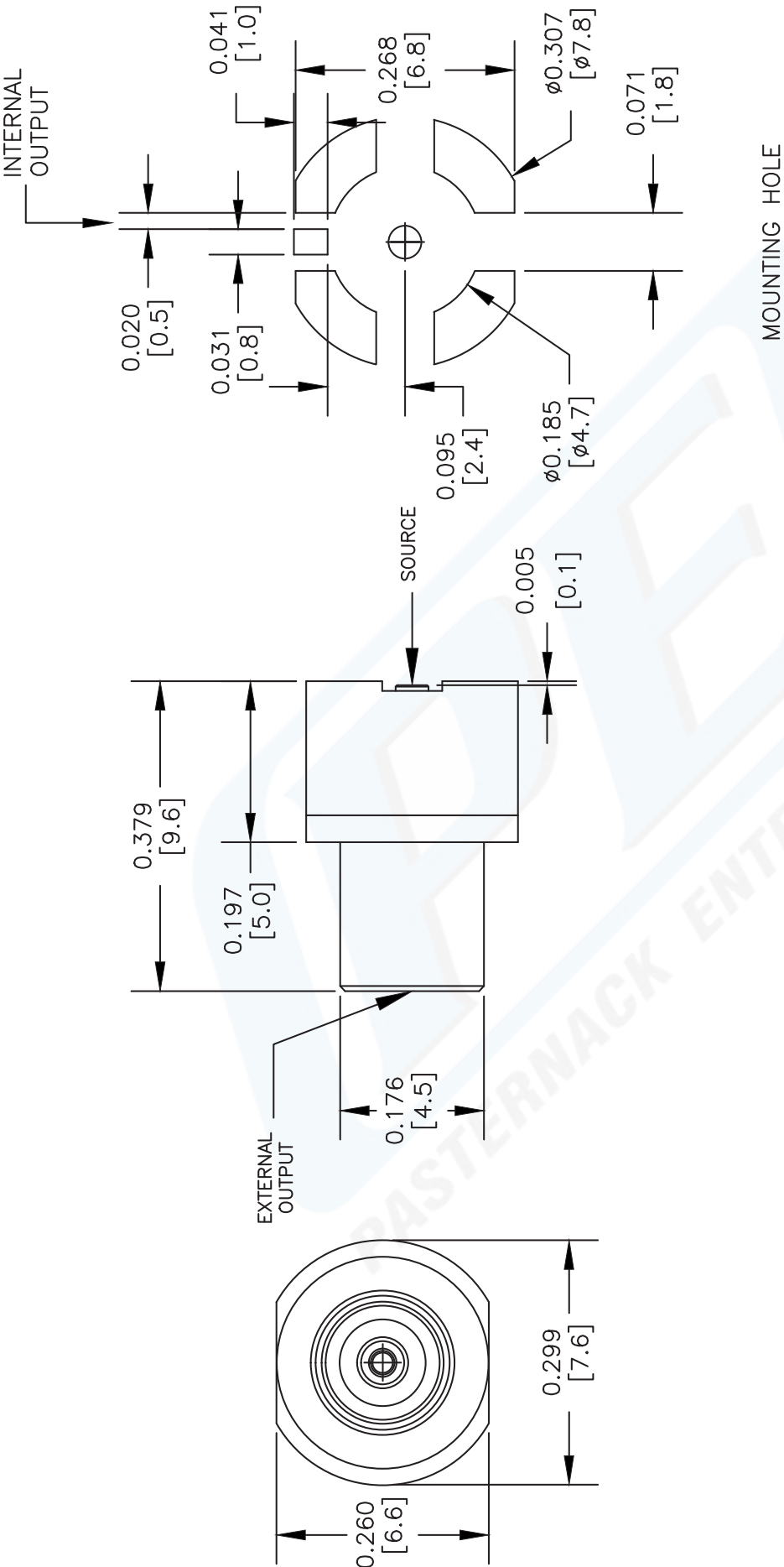
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector PE44660](http://www.pasternack.com/mcx-jack-standard-surface-mount-pcb-connector-pe44660-p.aspx)

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# PE44660 CAD Drawing

MCX Jack Connector Solder Attachment Surface Mount PCB, Switching Connector



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  
**PE44660**

FSCM NO. 53919

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SIZE A

SCALE N/A

CAD FILE 011310