



MCX Jack Connector Solder Attachment End Launch PCB

TECHNICAL DATA SHEET

PE44661

MCX Jack Connector Solder Attachment End Launch PCB

Configuration

Connector	MCX Jack
Connector Specification	CECC 22220
Connector Interface Type	End Launch
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	250
Dielectric Withstanding Voltage, Vrms	500

Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +155
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Size

Length, in [mm]	0.421 [10.69]
Width/Dia., in [mm]	0.177 [4.50]
Height, in [mm]	0.272 [6.91]
Weight, lbs [g]	0.006 [2.72]

Connector

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

Compliance Certifications (visit 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 End Launch PCB PE44661](#)

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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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 End Launch 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.

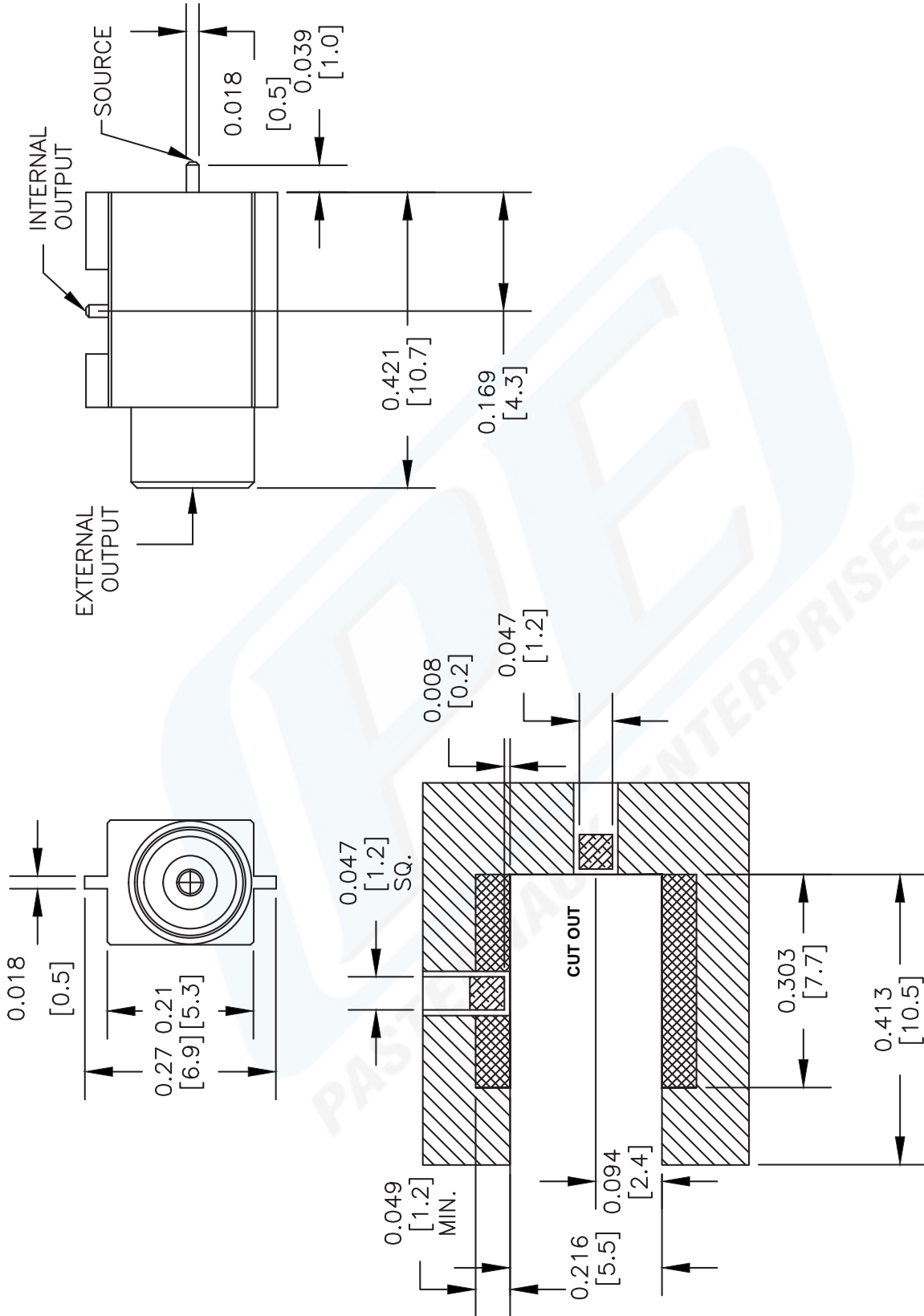
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URL: <http://www.pasternack.com/mcx-jack-standard-surface-mount-end-launch-connector-pe44661-p.aspx>

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PE44661 CAD Drawing

MCX Jack Connector Solder Attachment End Launch PCB



DWG TITLE

PE44661

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 012010

SCALE N/A

SIZE A

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PE PASTERNAK®

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