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MMCX Plug Connector Solder Attachment Surface Mount PCB

TECHNICAL DATA SHEET PE44662

MMCX Plug Connector Solder Attachment Surface Mount PCB

Configuration

Connector	MMCX Plug
Connector Specification	BS EN 122340
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	250
Dielectric Withstanding Voltage, Vrms	500

Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +155

Size

Length, in [mm]	0.295 [7.49]
Width/Dia., in [mm]	0.287 [7.29]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	MMCX Plug
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 for current document)

RoHS Compliant	Yes

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

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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
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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

MMCX Plug 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: MMCX Plug Connector Solder Attachment Surface Mount PCB PE44662

URL: http://www.pasternack.com/mmcx-plug-standard-surface-mount-pcb-connector-pe44662-p.aspx

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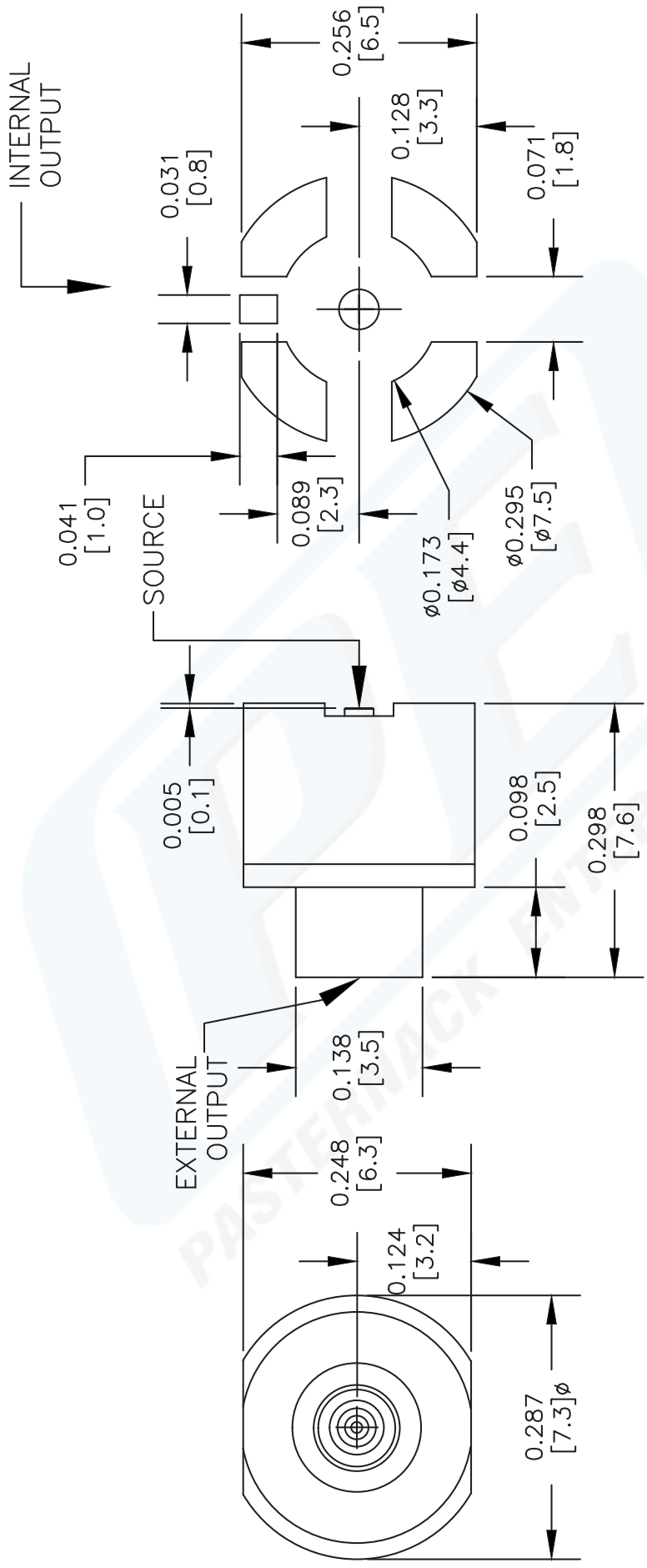
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PE44662 CAD Drawing

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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.

CAD FILE	032713	SCALE N/A	SIZE A	XXXX

DWG TITLE **PE44662**

FSCM NO. 53919

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