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75 Ohm Mini SMB Jack Connector Solder Attachment 0.042 inch End Launch PCB



TECHNICAL DATA SHEET PE44134

75 Ohm Mini SMB Jack Connector Solder Attachment 0.042 inch End Launch PCB

Configuration

Connector	Mini SMB Jack
Connector Interface Type	0.042 inch End Launch
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75

Mechanical Specifications

Size

Length, in [mm]	0.56 [14.22]
Width/Dia., in [mm]	0.25 [6.35]
Height, in [mm]	0.25 [6.35]
Weight, lbs [g]	0.004 [1.81]

Connector

Type	Mini SMB Jack
Contact Material and Plating	Gold
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

75 Ohm Mini SMB Jack Connector Solder Attachment 0.042 inch 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.

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 75 Ohm Mini SMB Jack Connector Solder Attachment 0.042 inch End Launch PCB PE44134

URL: http://www.pasternack.com/mini-smb-jack-standard-0.042-end-launch-connector-pe44134-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.

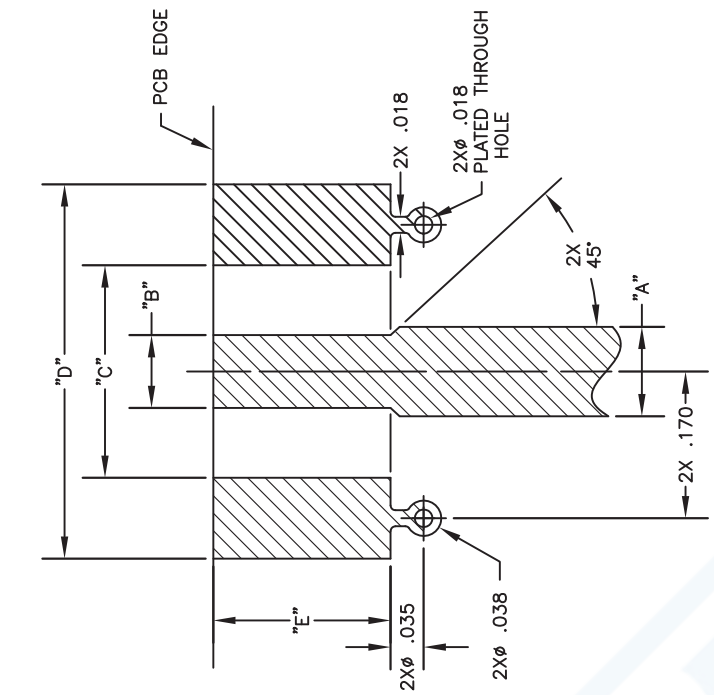
Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

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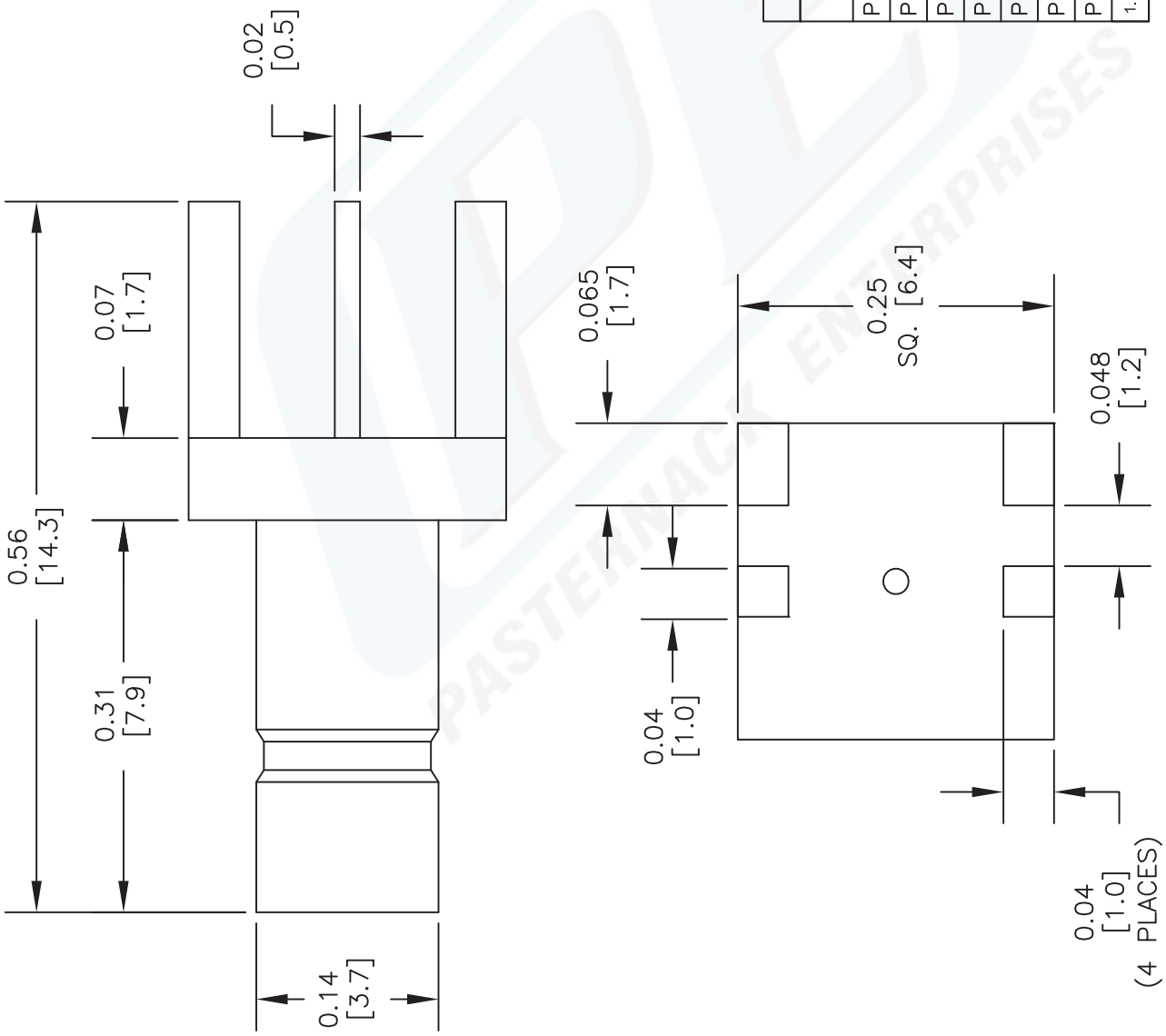
PE44134 CAD Drawing

75 Ohm Mini SMB Jack Connector Solder Attachment 0.042 inch End Launch PCB



MOUNTING CHART							
PART NO.	BASE WIDTH	BOARD THICK	"A"	"B"	"C"	"D"	"E"
PE4542	.375	.062	.103	.090	.250	.440	.200
PE4543	.375	.062	.103	.090	.250	.440	.200
PE44205	.375	.047	.083	.075	.250	.440	.200
PE44206	.375	.031	.050	.045	.250	.440	.200
PE44207	.375	.042	.083	.075	.250	.440	.200
PE44208	.375	.047	.083	.075	.250	.440	.200
PE44134	.250	.042	.103	.070	.170	.380	.200

1. SOLID COPPER GROUND PLANE REQUIRED ON BOTTOMSIDE OF CIRCUIT BOARD.



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 **PE44134**

FSCM NO. 53919

CAD FILE 032513-B | SCALE N/A | SIZE A | 2233

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

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