PASTERNACK®
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SMP Male Smooth Bore Connector Solder Attachment Thru Hole PCB Catchers Mitt with 0.170 Pin Length

TECHNICAL DATA SHEET PE44967

Configuration

Connector	SMP Male, Smooth Bore
Connector Specification	DESC 94007
Connector Interface Type	Thru Hole
Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Impedance	50 Ohms

Mechanical Specifications

Temperature

Operating Range	-65 to +165 deg C

Size

Length	0.342 in [8.69 mm]
Width/Dia.	0.2 in [5.08 mm]
Weight	0.082 lbs [37.19 g]

Connector

Type	SMP Male
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	50µ in. minimum
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	50µ in. minimum
Dielectric Type	Teflon

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

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMP Male Smooth Bore Connector Solder Attachment Thru Hole PCB Catchers Mitt with 0.170 Pin Length PE44967

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

SMP Male Smooth Bore Connector Solder Attachment Thru Hole PCB Catchers Mitt with 0.170 Pin Length from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave 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: SMP Male Smooth Bore Connector Solder Attachment Thru Hole PCB Catchers Mitt with 0.170 Pin Length PE44967

URL: http://www.pasternack.com/smp-male-standard-thru-hole-pcb-connector-pe44967-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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

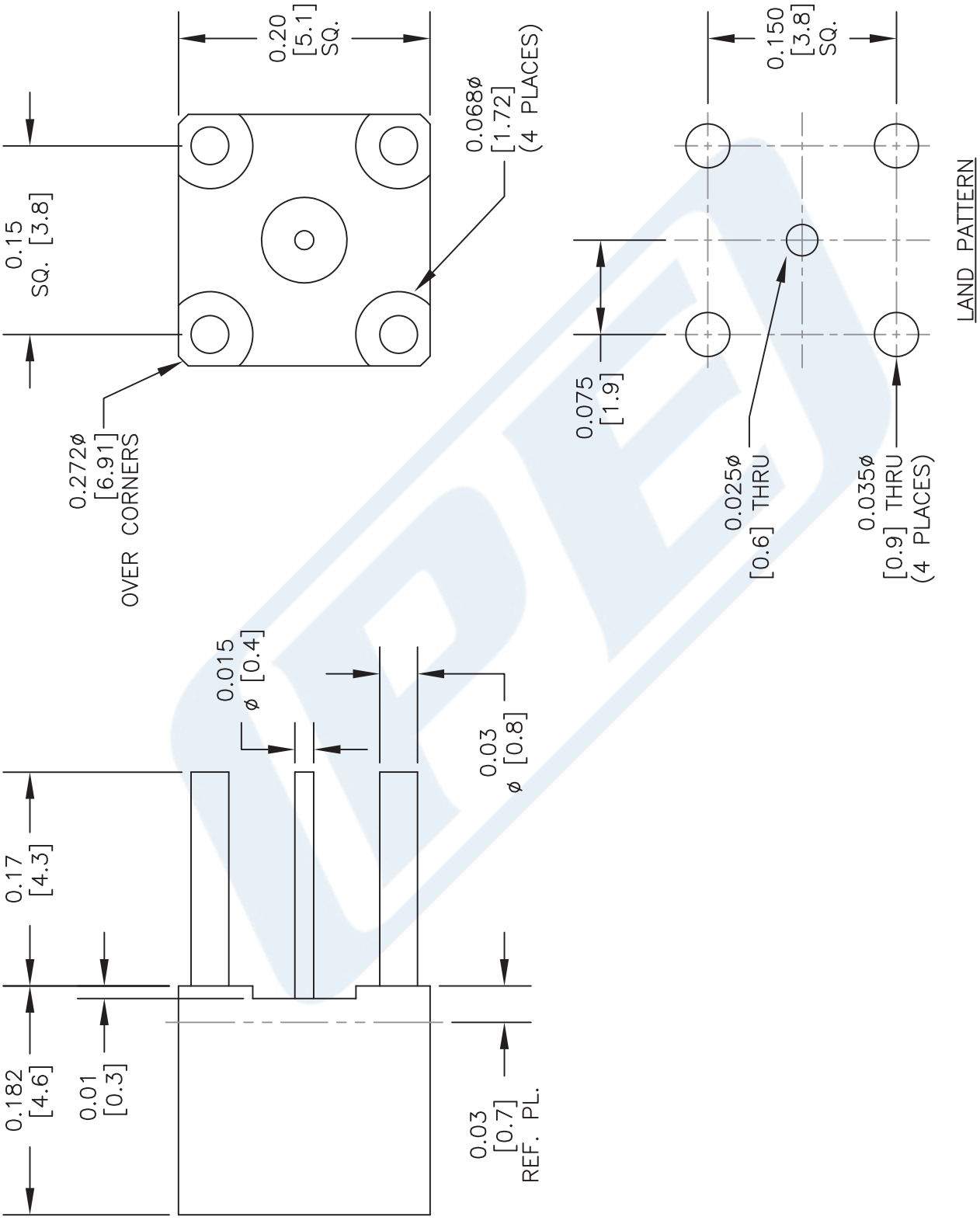
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PE44967 CAD Drawing

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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].

DWG TITLE	CAD FILE	060914	SCALE N/A	SIZE A	2233
PE44967	FSCM NO. 53919				

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