PASTERNACK®
THE ENGINEER'S RF SOURCE



SMP Male Full Detent Connector Solder Attachment Edge Launch PCB

TECHNICAL DATA SHEET PE44955

Configuration

Connector	SMP Male, Full Detent
Connector Specification	MIL-STD-348
Connector Interface Type	Edge Launch
Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Impedance	50 Ohms

Mechanical Specifications

Size

Length	0.307 in [7.8 mm]
Width/Dia.	0.25 in [6.35 mm]
Weight	0.082 lbs [37.19 g]

Connector

Type	SMP Male
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

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 Full Detent Connector Solder Attachment Edge Launch PCB PE44955

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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ISO 9001 : 2008 Registered

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SMP Male Full Detent Connector Solder Attachment Edge Launch PCB

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

SMP Male Full Detent Connector Solder Attachment Edge Launch PCB 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 Full Detent Connector Solder Attachment Edge Launch PCB PE44955

URL: http://www.pasternack.com/smp-male-standard-edge-launch-pcb-connector-pe44955-p.aspx

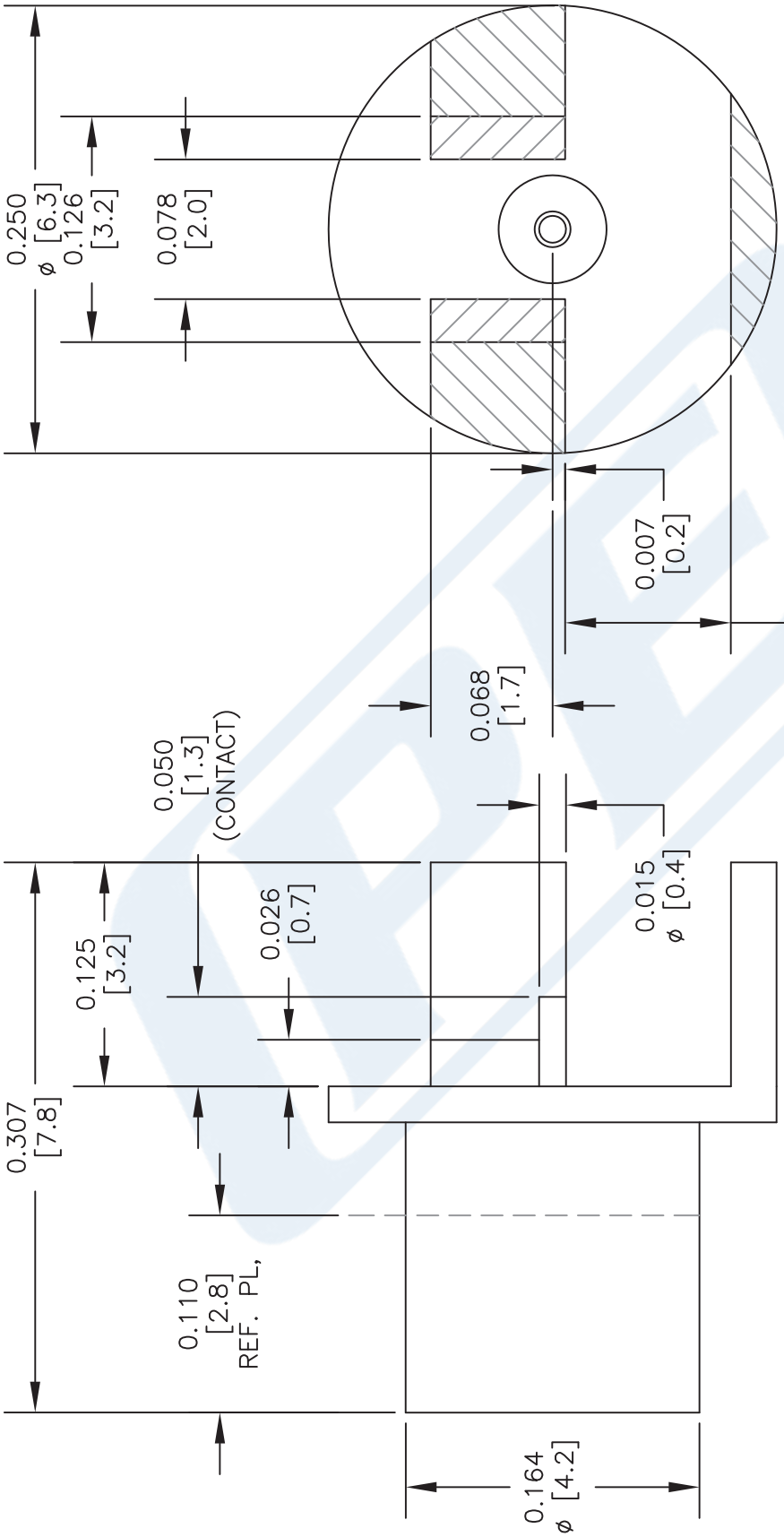
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PE44955 CAD Drawing

SMP Male Full Detent Connector Solder Attachment Edge Launch PCB



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 **PE44955**

CAD FILE 032014 | SCALE N/A | SIZE A | 150

FSCM NO. 53919

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