SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal

TECHNICAL DATA SHEET	PE44933

Configuration

Connector	SMP Male, Full Detent
Connector Specification	MIL-STD-348
Connector Interface Type	Pin
Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	Solder
Isolated Ground / Hermetic	Hermetically Sealed

Electrical Specifications

Impedance	50 Ohms

Mechanical Specifications

Size

Length	0.235 in [5.97 mm]
Width/Dia.	0.164 in [4.17 mm]
Weight	0.082 lbs [37.19 g]

Connector

Type	SMP Male
Contact Material and Plating	Kovar, Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Kovar, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	Glass

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 Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal PE44933

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Plotted and Other Data
Notes:
- Values at +25 °C, sea level

SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal 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.
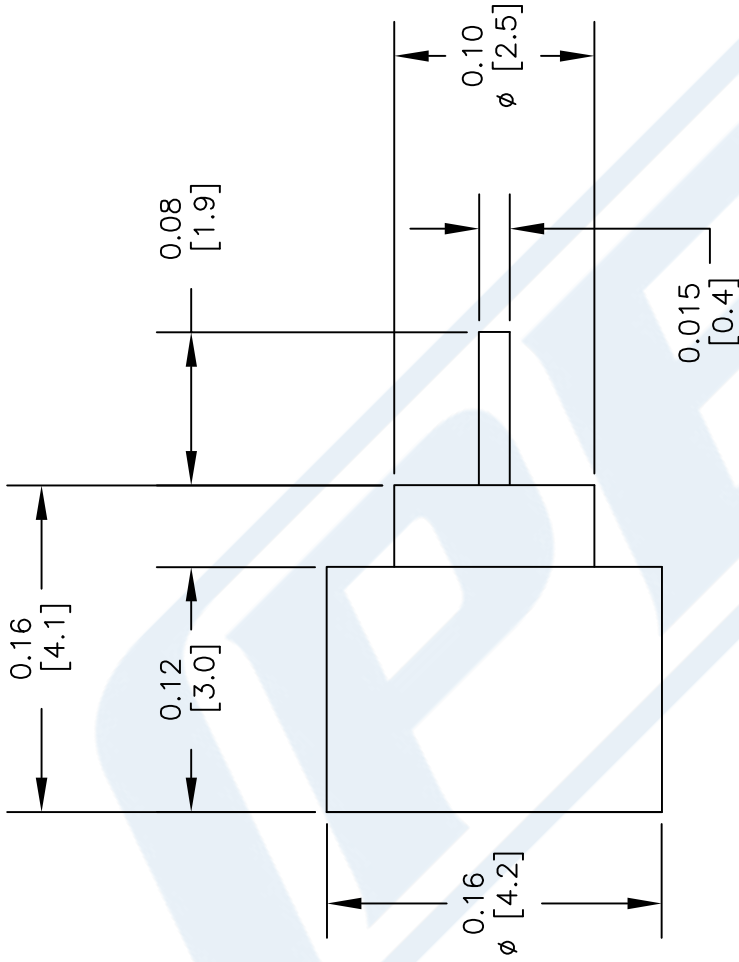
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal PE44933

URL: http://www.pasternack.com/smp-male-standard-pin-terminal-connector-pe44933-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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PE44933 CAD Drawing

SMP Male Full Detent Hermetically Sealed Connector
Solder Attachment Solder Mount Pin Terminal

0.10 [2.5]

Ø [2.5]

0.08 [1.9]

0.015 [0.4]

0.16 [4.1]

0.12 [3.0]

0.16 [4.2]

Ø [4.2]

DWG TITLE			
PE44933			
FSCM NO. 53919	CAD FILE 032514	SCALE N/A	SIZE A
			150

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THE ENGINEER'S RF SOURCE

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