



## Hermetic Seal Solder Contact With 0.012 Diameter Flat Tip, 0.076 Body Diameter And 0.041 Pin Length

### TECHNICAL DATA SHEET

PE1001-6

#### Configuration

Description	Hermetic Seal Solder Contact
Isolated Ground / Hermetic	Hermetic
Pin Diameter, in [mm]	0.012 [0.3]
Pin Length, in [mm]	0.041 [1.04]
Body Diameter, in [mm]	0.076 [1.93]
Body Length, in [mm]	0.055 [1.4]
Contact Material and Plating	Gold
Body Material and Plating	Brass Gold

#### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	
REACH Compliant	12/19/2011

#### Plotted and Other Data

##### Notes:

- Values at +25 °C, sea level

Hermetic Seal Solder Contact With 0.012 Diameter Flat Tip, 0.076 Body Diameter And 0.041 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: [Hermetic Seal Solder Contact With 0.012 Diameter Flat Tip, 0.076 Body Diameter And 0.041 Pin Length PE1001-6](http://www.pasternack.com/hermetic-seal-solder-contact-0.012-pin-diameter-0.076-body-0.041-pin-pe1001-6-p.aspx)

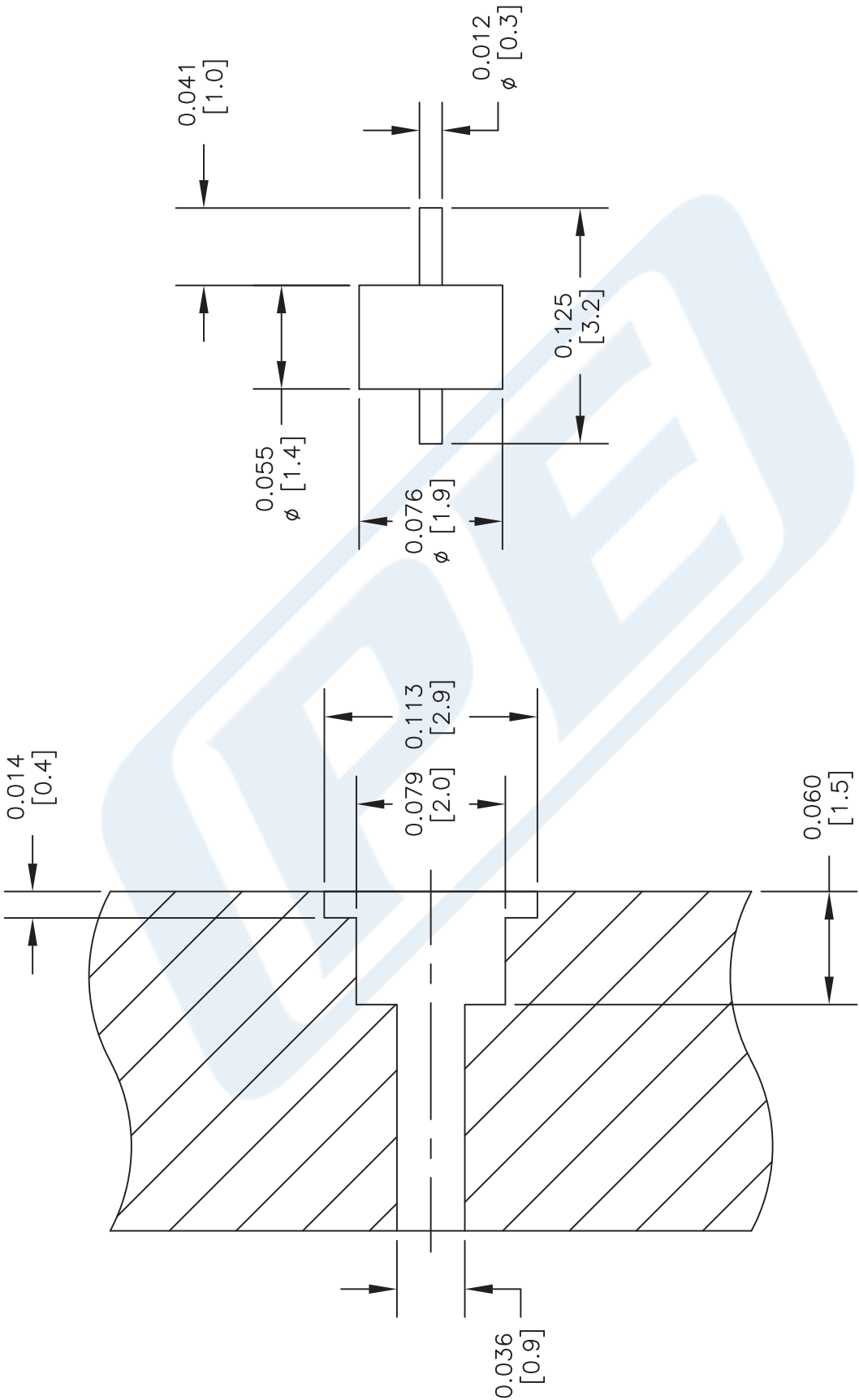
URL: <http://www.pasternack.com/hermetic-seal-solder-contact-0.012-pin-diameter-0.076-body-0.041-pin-pe1001-6-p.aspx>

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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PE1001-6 CAD Drawing

Hermetic Seal Solder Contact With 0.012 Diameter Flat Tip,  
0.076 Body Diameter And 0.041 Pin Length



MOUNTING HOLE

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  
**PE1001-6**

FSCM NO. 53919

2233

SIZE A

SCALE N/A

CAD FILE 011813-A

**PE PASTERNAK®**  
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