



SMA Female Hermetically Sealed Connector Solder Attachment 4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing

RF Connectors Technical Data Sheet

PE4540

Configuration

- SMA Female Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: Pin
- 4 Hole Flange

Features

- Gold Plated Contact
- Contact plating according to MIL-G-45204
- Hermetically Sealed

Applications

- General Purpose Test
- Rack and Panel Mount Applications

Description

Pasternack's PE4540 SMA female 4 hole flange mount hermetically sealed connector with solder attachment Pin terminal (.340 inch hole spacing) is part of our full line of RF components available for same-day shipping. This SMA 4 hole flange connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our SMA female 4 hole flange connector PE4540 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

Mechanical Specifications

Size

Length	0.49 in [12.45 mm]
Width/Dia.	0.5 in [12.70 mm]
Height	0.5 in [12.7 mm]
Weight	0.008 lbs [3.63 g]

Material Specifications

Description	Material	Plating
Contact		Gold MIL-G-45204
Insulation	PTFE	
Body	Stainless Steel	Gold MIL-G-45204

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Hermetically Sealed Connector Solder Attachment 4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing PE4540](#)



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Environmental Specifications

Hermetic Seal

Leak rate not to exceed 1×10^{-7} cc/sec of helium at 1 atm differential.

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

SMA Female Hermetically Sealed Connector Solder Attachment 4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

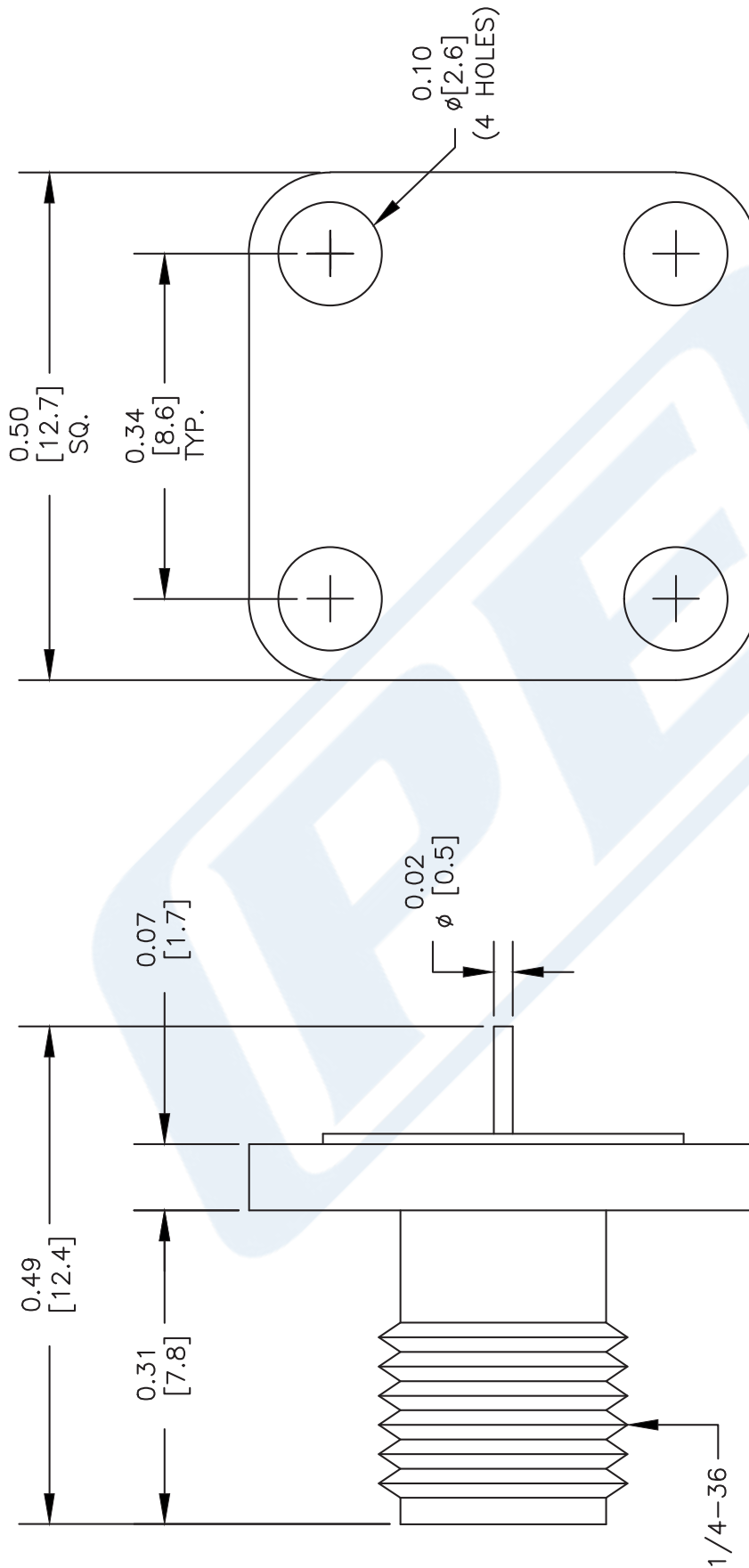
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URL: <https://www.pasternack.com/sma-female-standard-pin-terminal-connector-pe4540-p.aspx>

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.

PE4540 CAD Drawing

SMA Female Hermetically Sealed Connector Solder Attachment
4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing



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

PE4540

FSCM NO. 53919

CAD FILE 060302

SCALE N/A

SIZE A

127

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