



SMA Male Connector Solder Attachment 2 Hole Flange Mount Stub Terminal, .481 inch Hole Spacing

RF Connectors Technical Data Sheet

PE4127

Configuration

- SMA Male Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- Stub Interface Type
- Solder Attachment
- 2 Hole Flange
- 5/16 inch Hex

Features

- Max. Operating Frequency 18 GHz
- Excellent VSWR of 1.25:1
- Gold Plated Brass Contact

Applications

- General Purpose Test
- Rack and Panel Mount Applications

Description

Pasternack's PE4127 SMA male 2 hole flange mount connector with solder attachment stub terminal (.481 inch hole spacing) is part of our full line of RF components available for same-day shipping. Our SMA male connector operates up to a maximum frequency of 18 GHz and offers excellent VSWR of 1.25:1. This SMA 2 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 male 2 hole flange connector PE4127 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.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		18	GHz
VSWR			1.25:1	

Mechanical Specifications

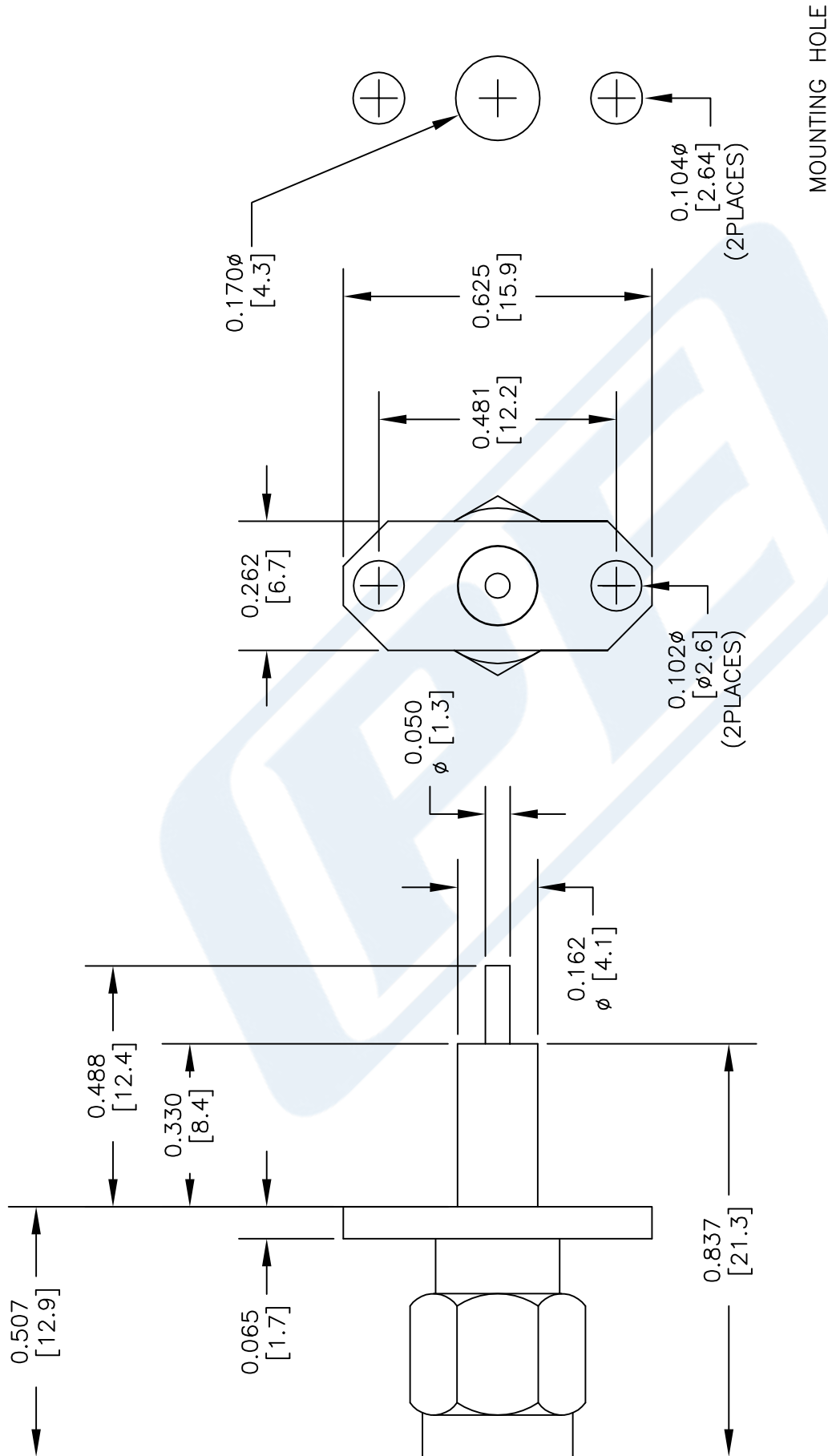
Size

Length	0.99 in [25.15 mm]
Width/Dia.	0.312 in [7.92 mm]
Height	0.64 in [16.26 mm]
Weight	0.013 lbs [5.9 g]
Mating Torque	8 to 10 in-lbs [0.90 to 1.13 Nm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Connector Solder Attachment 2 Hole Flange Mount Stub Terminal, .481 inch Hole Spacing PE4127](#)

PE4127 CAD Drawing

SMA Male Connector Solder Attachment 2 Hole Flange
Mount Stub Terminal, .481 inch Hole Spacing



DWG TITLE

PE4127

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].

PE PASTERNAK®
THE ENGINEER'S RF SOURCE
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com

FSCM NO. 53919

CAD FILE 100814

SCALE N/A

SIZE A

150