



## SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

### TECHNICAL DATA SHEET

PE44827

#### SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

##### Configuration

Connector	SMA Female
Connector Specification	MIL-STD-348
Connector Interface Type	Thru Hole
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

##### Electrical Specifications

Impedance, Ohms	50
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##### Mechanical Specifications

###### Size

Length, in [mm]	0.53 [13.46]
Width/Dia., in [mm]	0.276 [7.01]

###### Connector

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Outer Conductor Material and Plating	Brass, Gold
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

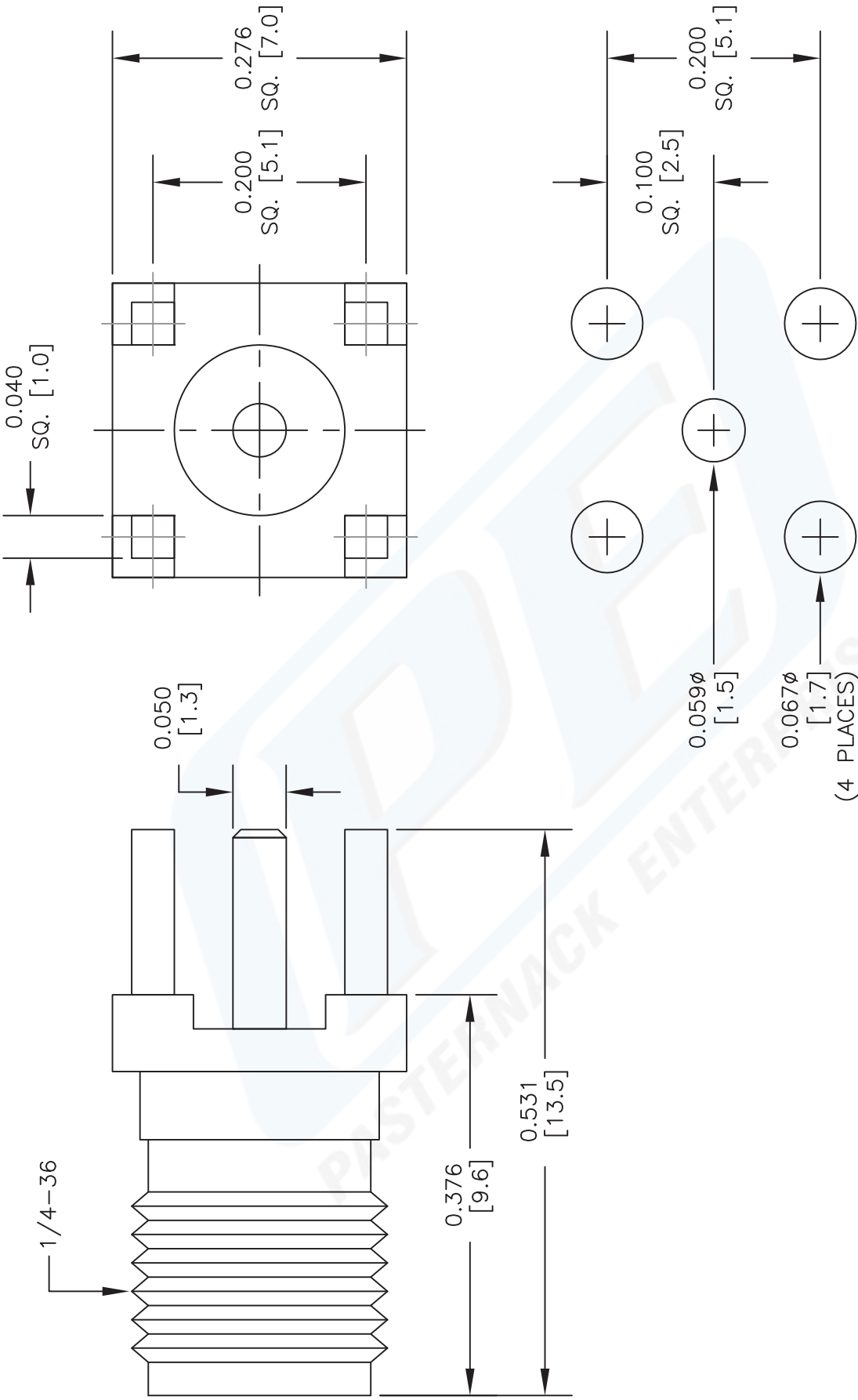
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing PE44827](http://www.pasternack.com/sma-female-standard-thru-hole-pcb-connector-pe44827-p.aspx)

URL: <http://www.pasternack.com/sma-female-standard-thru-hole-pcb-connector-pe44827-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.

PE44827 CAD Drawing

SMA Female Connector Solder Attachment Thru Hole  
PCB, .200 inch x .067 inch Hole Spacing



MOUNTING HOLES

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

PE44827

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FSCM NO. 53919

SCALE N/A

SIZE A

CAD FILE 060613

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