



SMA Female Connector Solder/Solder (Captive Contact) Attachment 1/8 inch Stripline PCB

TECHNICAL DATA SHEET

PE4190

SMA Female Connector Solder/Solder (Captive Contact) Attachment 1/8 inch Stripline PCB

Configuration

Connector	SMA Female
Connector Interface Type	1/8 inch Stripline
Cable Attachment Method (Shield/Contact)	Solder/Solder (Captive Contact)
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.634 [16.1]
Width/Dia., in [mm]	0.5 [13]
Height, in [mm]	0.376 [9.55]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMA Female
Contact Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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Plotted and Other Data

Notes: Values at 25 °C, sea level

URL: <http://www.pasternack.com/sma-female-standard-1-8-inch-stripline-connector-pe4190-p.aspx>

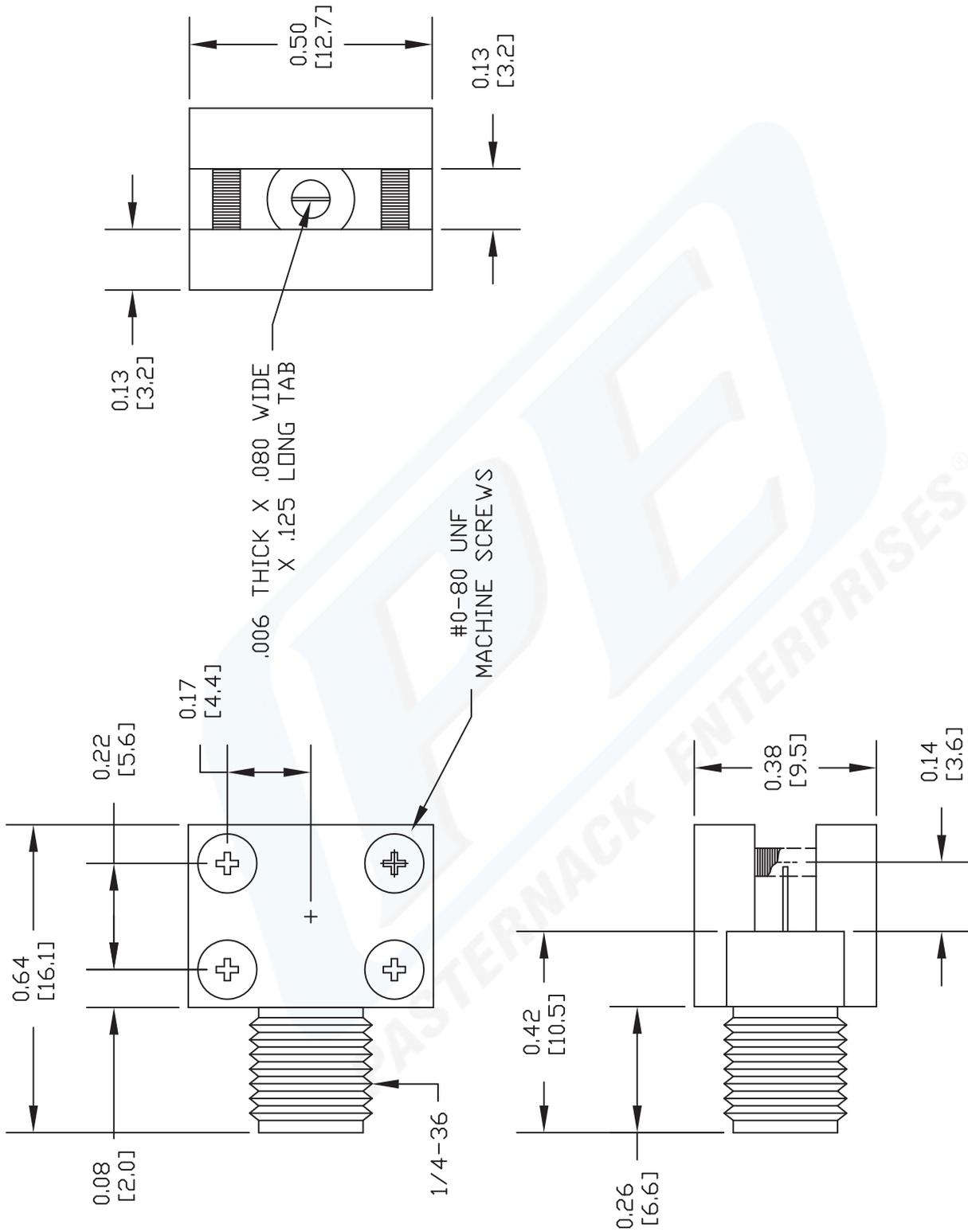
SMA Female Connector Solder/Solder (Captive Contact) Attachment 1/8 inch Stripline PCB from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.



PE4190 CAD Drawing

SMA Female Connector Solder/Solder (Captive Contact) Attachment 1/8 inch Stripline PCB



DWG TITLE

PE4190

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.

REV. -

FSCM NO. 53919

CAD FILE 062707

SCALE N/A

SIZE A

127



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