PASTERNACK®
www.pasternack.com

50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz

TECHNICAL DATA SHEET PE8244

50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz

Configuration

Design	Adjustable Phase Trimmer
Phase Adjustment, deg/GHz	60
Connector 1	SMA Female
Impedance 1	50 Ohms
Connector 2	SMA Female
Impedance 2	50 Ohms

Electrical Specifications

Frequency Range, GHz	DC to 4
Maximum VSWR	1.5:1
Maximum Insertion Loss, dB	0.5
Maximum Input Power, Watts	100
Peak Power, KWatts	3,000

Mechanical Specifications

Size

Length, in [mm]	6.9 [175.26]
Width/Dia., in [mm]	2 [50.8]
Height, in [mm]	1 [25.4]

Connector 1

Type	SMA Female
Dielectric Type	PTFE

Connector 2

Type	SMA Female
Dielectric Type	PTFE

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz PE8244

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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

ISO 9001 : 2008 Registered

© 2013 Pasternack Enterprises All Rights Reserved

PASTERNACK®
www.pasternack.com

50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz

TECHNICAL DATA SHEET PE8244

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

Plotted and Other Data

Notes: Values at 25 °C, sea level

50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz 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: 50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz PE8244

URL: http://www.pasternack.com/sma-female-sma-female-adjustable-phase-trimmer-dc-4-ghz-pe8244-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.

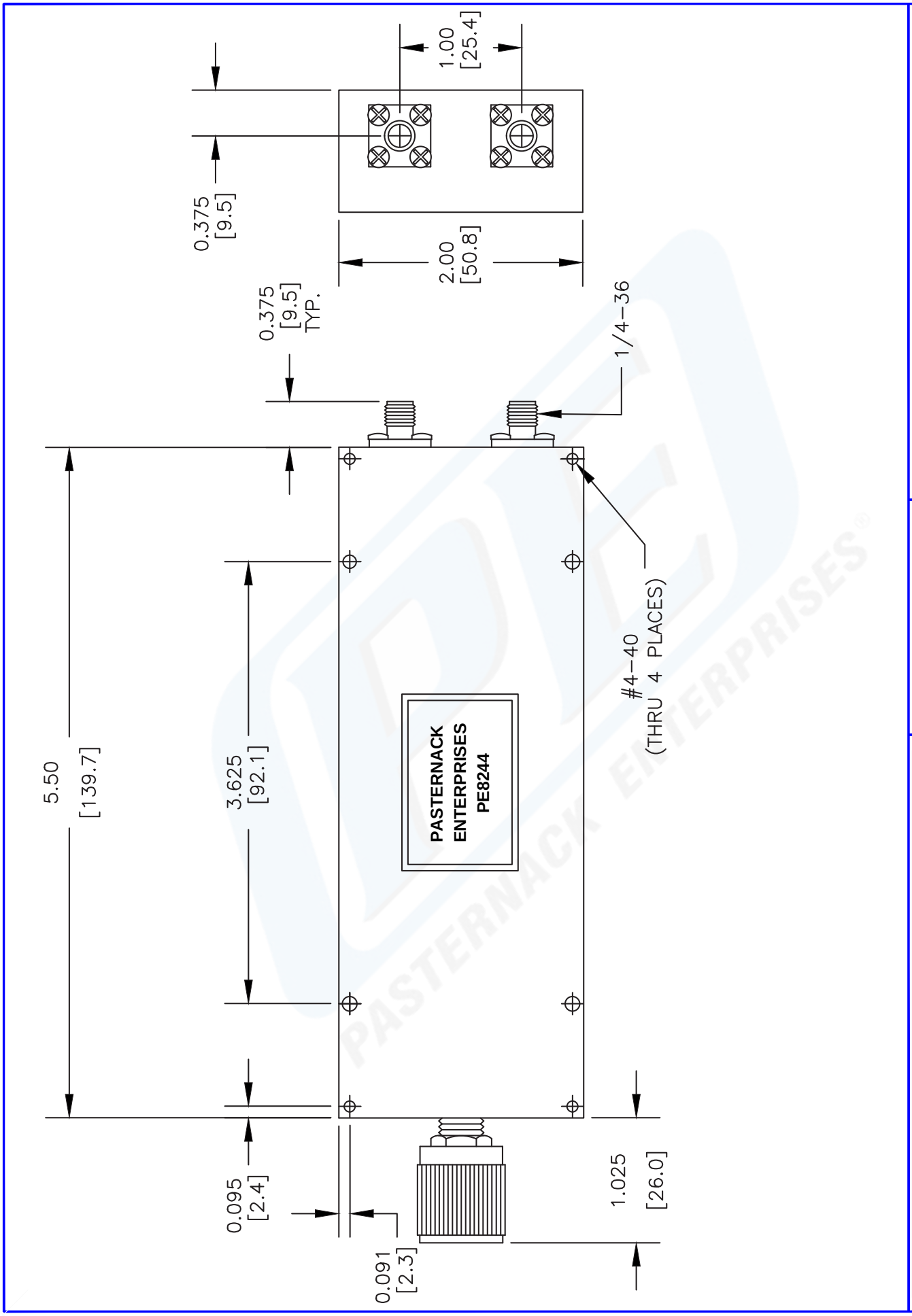
Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

ISO 9001 : 2008 Registered

© 2013 Pasternack Enterprises All Rights Reserved

PE8244 CAD Drawing

50 Ohm SMA To SMA Adjustable Phase Trimmer Operating From DC to 4 GHz With an Adjustable Phase of 60.00 Deg. Per GHz



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 **PE8244**

CAD FILE 090909 | SCALE N/A | SIZE A | XXXX

FSCM NO. 53919

PASTERNACK®
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

© 2013 Pasternack Enterprises All Rights Reserved