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WR-137 to SMA Female Waveguide to Coax Adapter 5.85 GHz to 8.2 GHz



TECHNICAL DATA SHEET PE9830

WR-137 to SMA Female Waveguide to Coax Adapter 5.85 GHz to 8.2 GHz

Configuration

Waveguide Interface	WR-137
Flange Design	WR
RF Connector	SMA Female

Electrical Specifications

Frequency Range, GHz	5.85 to 8.2

Mechanical Specifications

Size

Length, in [mm]	2.281 [57.94]
Width/Dia., in [mm]	1.53 [38.86]
Height, in [mm]	1.35 [34.29]

Waveguide Interface

Type	WR-137
Body Material and Plating	Aluminum

RF Connector

Type	SMA Female

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

Plotted and Other Data

Notes:	Values at 25 °C, sea level

WR-137 to SMA Female Waveguide to Coax Adapter 5.85 GHz to 8.2 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: WR-137 to SMA Female Waveguide to Coax Adapter 5.85 GHz to 8.2 GHz PE9830

URL: http://www.pasternack.com/wr-137-sma-female-waveguide-coax-adapter-5.85-ghz-8.2-ghz-pe9830-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.

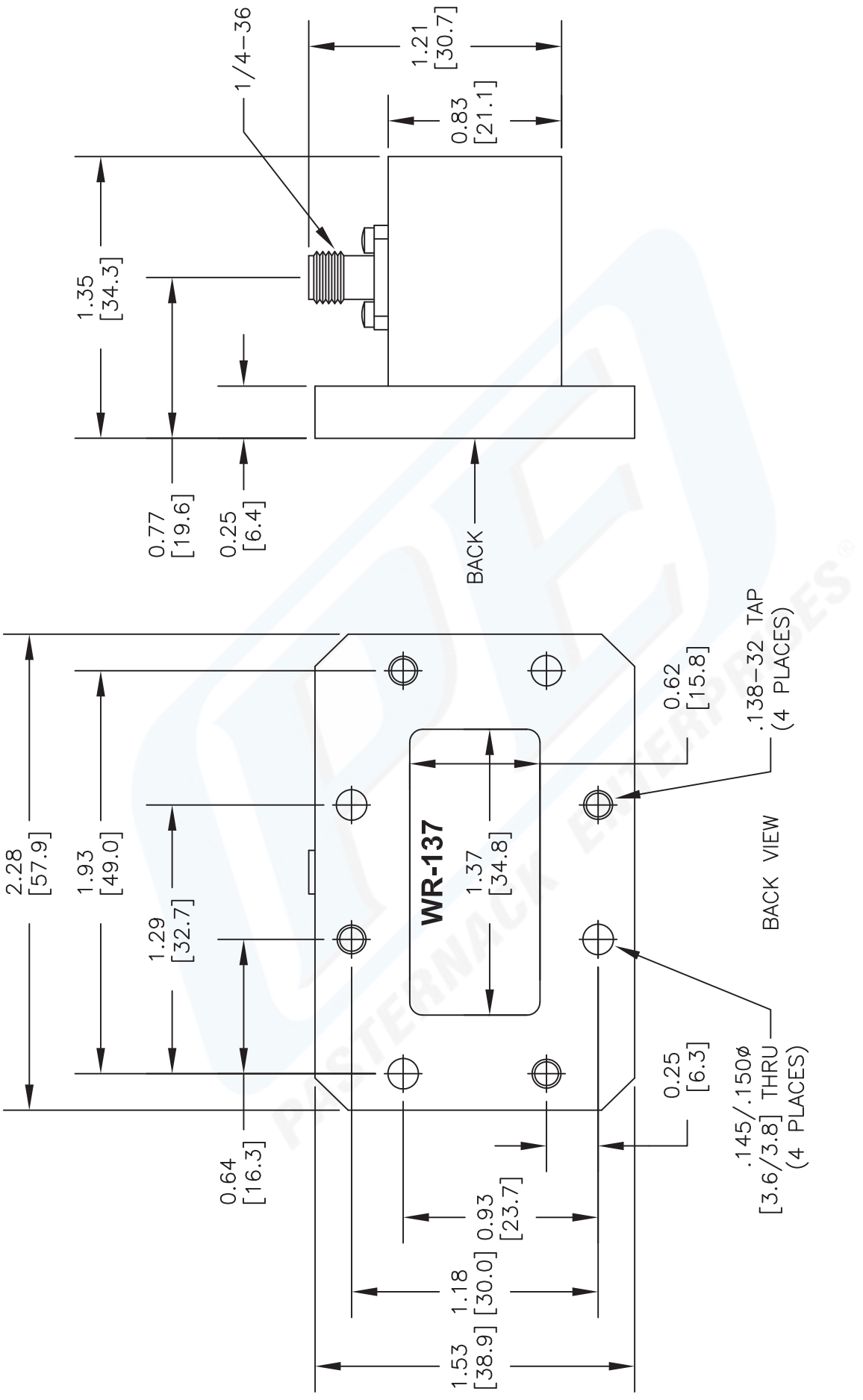
Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

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PE9830 CAD Drawing

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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 **PE9830**

REV. A	FSCM NO. 53919	CAD FILE 083012	SCALE N/A	SIZE A	2233

PASTERNACK ENTERPRISES, INC.
P.O BOX 16759, IRVINE, CA 92623
PHONE (949) 261-1920 FAX (949) 261-7451
WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com
COAXIAL & FIBER OPTICS
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