



60 Watts Medium Power WR-62 Waveguide
Load 12.4 GHz to 18 GHz

TECHNICAL DATA SHEET

PE6836

Configuration

Connector	WR-62
Heat Sink	Aluminum
Mount Method	Square Cover

Electrical Specifications

Frequency Range, GHz	12.4 to 18
Impedance, Ohms	50
Maximum VSWR	1.07:1
Maximum Input Power, Watts	60

Mechanical Specifications

Size

Length, in [mm]	4 [101.6]
Width/Dia., in [mm]	1.313 [33.35]
Height, in [mm]	1.313 [33.35]
Color	Blue

Connector

Type	WR-62
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Compliance Certifications (visit www.Pasternack.com for current document)
RoHS Compliant

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

60 Watts Medium Power WR-62 Waveguide Load 12.4 GHz to 18 GHz from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

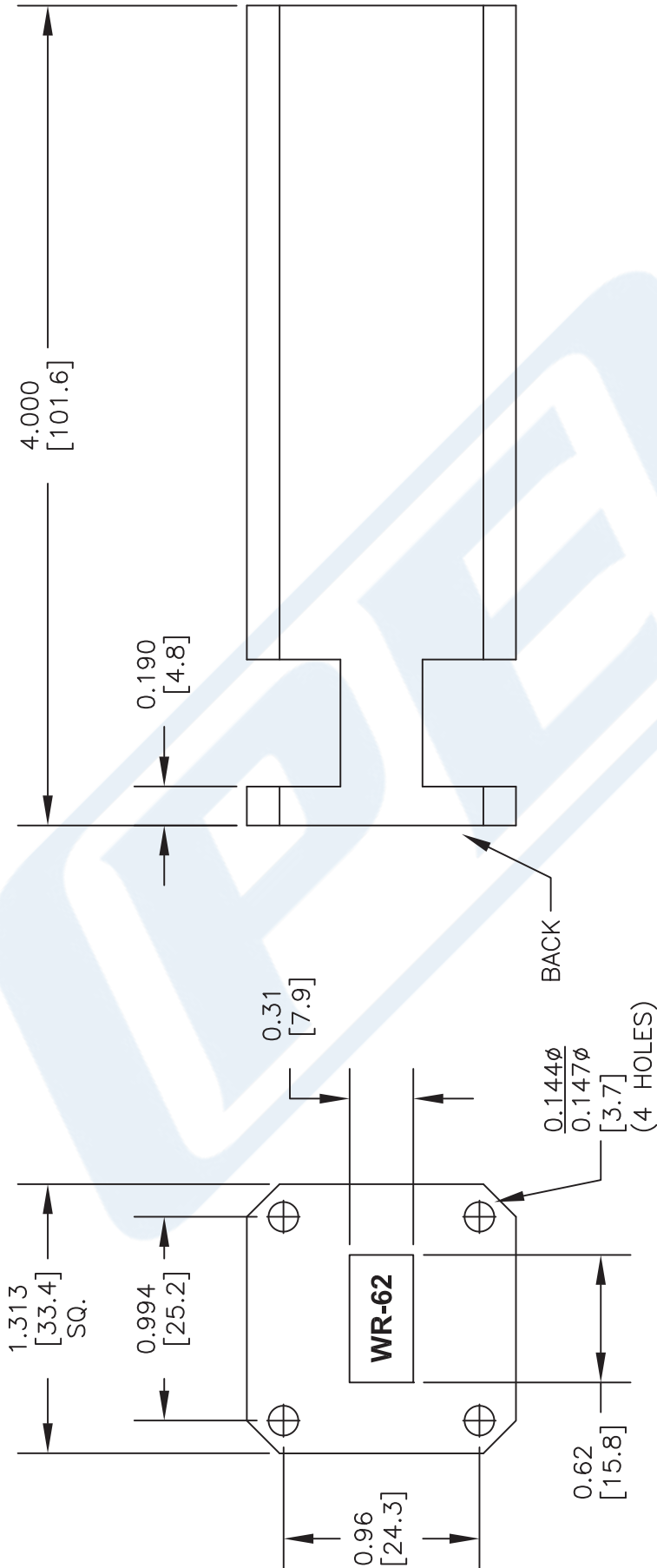
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [60 Watts Medium Power WR-62 Waveguide Load 12.4 GHz to 18 GHz PE6836](http://www.pasternack.com/60-watts-wr-62-rf-load-12.4-18-ghz-pe6836-p.aspx)

URL: <http://www.pasternack.com/60-watts-wr-62-rf-load-12.4-18-ghz-pe6836-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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE6836 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
PE6836

FSCM NO. 53919

150

SIZE A

SCALE N/A

CAD FILE 100314

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