



175 Watts High Power WR-75 Waveguide Load 10 GHz to 15 GHz

TECHNICAL DATA SHEET

PE6832

Configuration

Connector	WR-75
Heat Sink	Brass
Mount Method	Square Cover

Electrical Specifications

Frequency Range, GHz	10 to 15
Impedance, Ohms	50
Maximum VSWR	1.1:1
Maximum Input Power, Watts	175

Mechanical Specifications

Size

Length, in [mm]	6 [152.4]
Width/Dia., in [mm]	3 [76.2]
Height, in [mm]	3 [76.2]
Color	Black

Connector

Type	WR-75
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Compliance Certifications (visit www.Pasternack.com for current document)

Not RoHS Compliant

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

175 Watts High Power WR-75 Waveguide Load 10 GHz to 15 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.

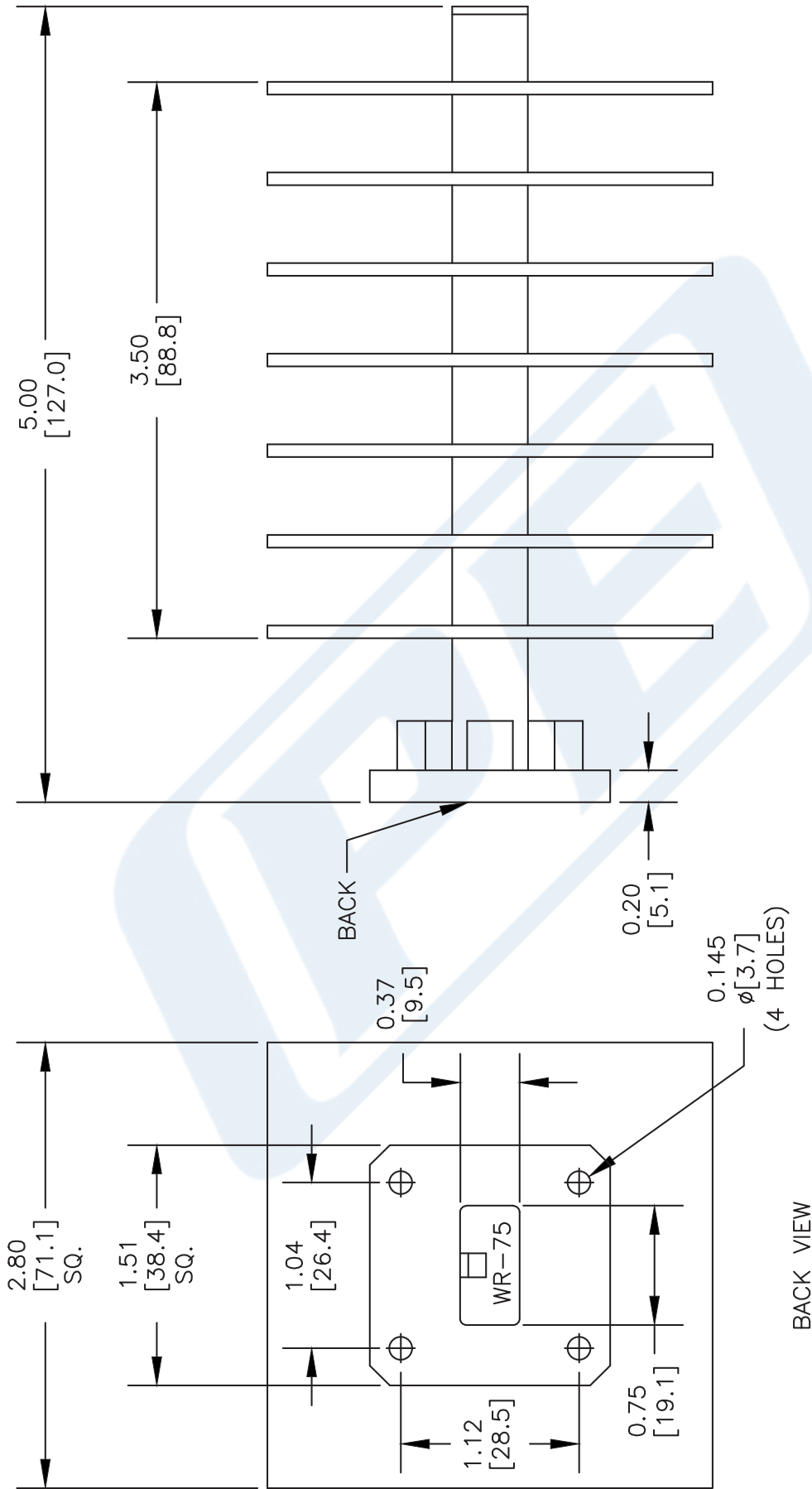
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [175 Watts High Power WR-75 Waveguide Load 10 GHz to 15 GHz PE6832](http://www.pasternack.com/high-power-waveguide-termination-frequency-range-1000-1500-ghz-pe6832-p.aspx)

URL: <http://www.pasternack.com/high-power-waveguide-termination-frequency-range-1000-1500-ghz-pe6832-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.

PE6832 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		FSCM NO. 53919		CAD FILE 042904		SCALE N/A		SIZE A		127	
PE6832											

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