



WR-75 End Launch With Square Cover Flange to N Female Waveguide to Coax Adapter Operating From 10 GHz to 15 GHz

TECHNICAL DATA SHEET

PE9874

Configuration

Waveguide Interface	WR-75
RF Connector	N Female
RF Connector Impedance	50 Ohms
Body Style	End Launch

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	10		15	GHz
VSWR			1.3:1	

Mechanical Specifications

Size

Length	2.14 in [54.36 mm]
Width/Dia.	1 in [25.4 mm]
Height	1.5 in [38.1 mm]
Weight	0.12 lbs [54.43 g]

Waveguide Interface

Type	WR-75
Body Material and Plating	Aluminum

Description	Flange	Waveguide
Interface	Square Cover	WR-75
Material	Aluminum	Aluminum

RF Connector

Type	N Female
Body Material and Plating	Stainless Steel

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

RoHS Compliant

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [WR-75 End Launch With Square Cover Flange to N Female Waveguide to Coax Adapter Operating From 10 GHz to 15 GHz PE9874](#)





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WR-75 End Launch With Square Cover Flange to N Female Waveguide to Coax Adapter Operating From 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.

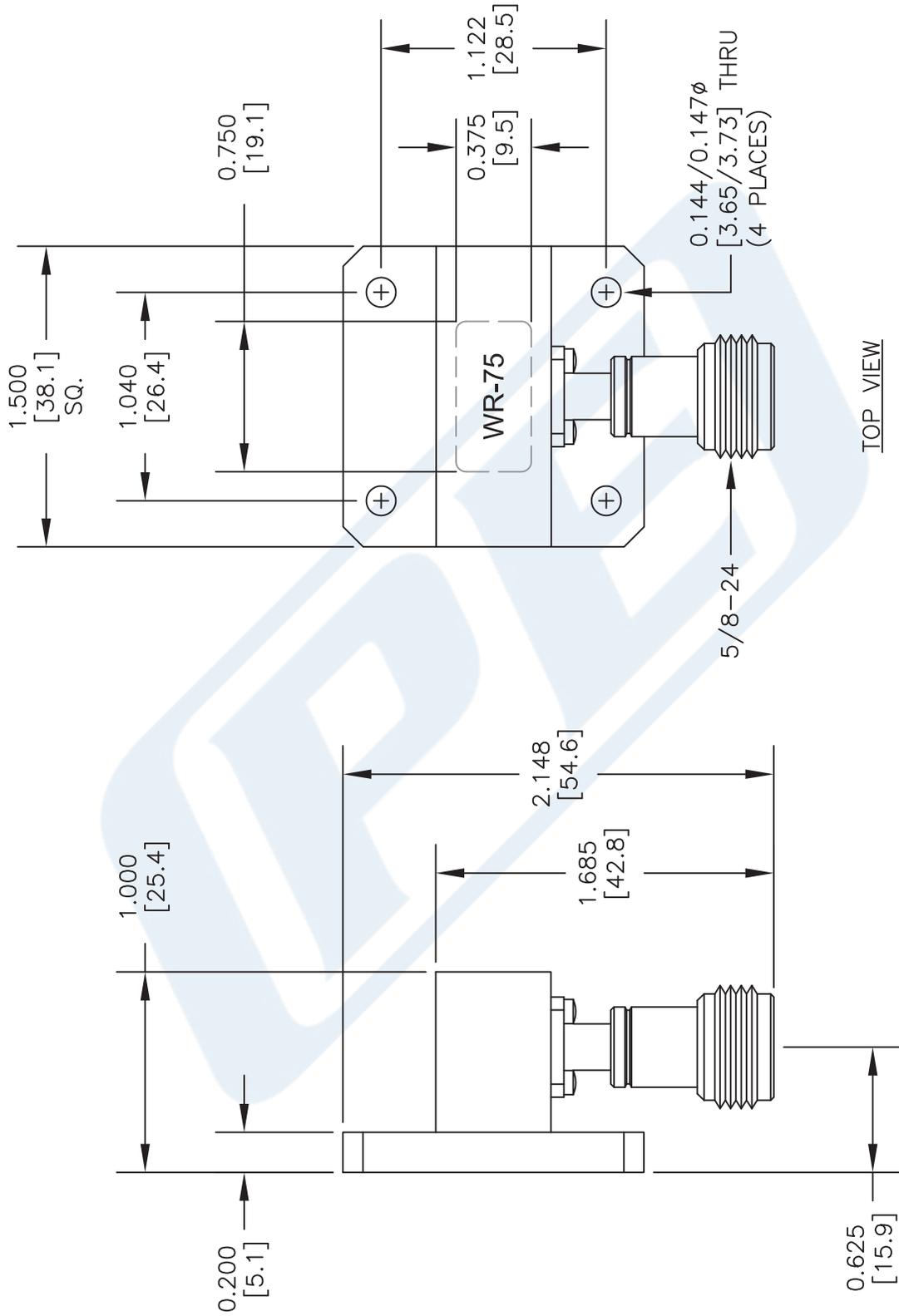
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The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. 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.

PE9874 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
PE9874

FSCM NO. 53919

CAD FILE 022714

SCALE N/A

SIZE A

2233

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