



WR-62 With Square Cover Flange to N Female Waveguide
to Coax Adapter Operating From 12.4 GHz to 18 GHz

TECHNICAL DATA SHEET

PE9875

Configuration

Waveguide Interface	WR-62
RF Connector	N Female
RF Connector Impedance	50 Ohms

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	12.4		18	GHz
VSWR			1.3:1	

Mechanical Specifications

Size

Length	1.13 in [28.7 mm]
Width/Dia.	2.097 in [53.26 mm]
Height	1 in [25.4 mm]
Weight	0.125 lbs [56.7 g]

Waveguide Interface

Type	WR-62
Body Material and Plating	Aluminum

Description	Flange	Waveguide
Interface	Square Cover	WR-62

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

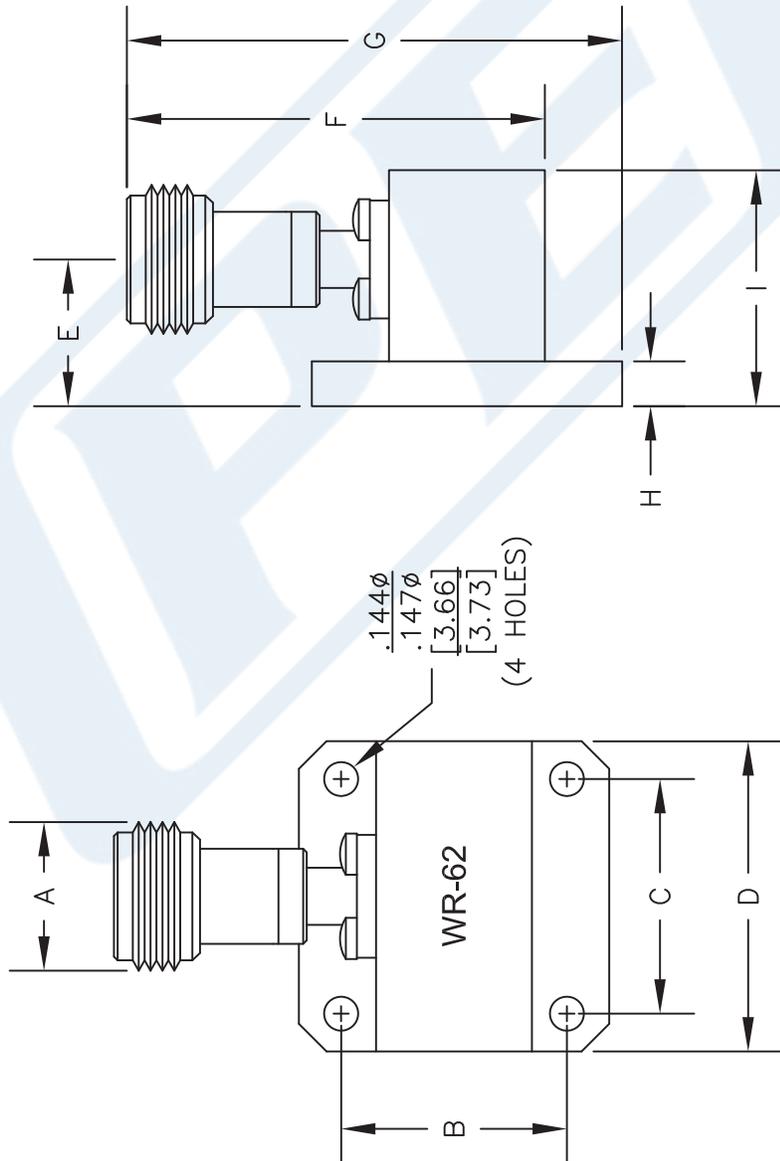
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [WR-62 With Square Cover Flange to N Female Waveguide to Coax Adapter Operating From 12.4 GHz to 18 GHz PE9875](#)



PE9875 CAD Drawing

WR-62 With Square Cover Flange to N Female Waveguide to
Coax Adapter Operating From 12.4 GHz to 18 GHz

WR62		Dimension	Inches	mm
A			0.625	15.88
B			0.956	24.28
C			0.994	25.25
D			1.314	33.38
E			0.622	15.80
F			1.770	44.96
G			2.097	53.26
H			0.193	4.90
I			1.000	25.40



DWG TITLE

PE9875

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].

FSCM NO. 53919

CAD FILE 061115

SCALE N/A

SIZE A

2233

(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