



## WR-28 to 2.92mm Female Waveguide to Coax Adapter 26.5 GHz to 40 GHz

### TECHNICAL DATA SHEET

PE9826

#### WR-28 to 2.92mm Female Waveguide to Coax Adapter 26.5 GHz to 40 GHz

##### Configuration

Waveguide Interface	WR-28
RF Connector	2.92mm Female
RF Connector Impedance	50 Ohms

##### Electrical Specifications

Frequency Range, GHz	26.5 to 40
Maximum VSWR	1.4:1

##### Mechanical Specifications

###### Size

Length, in [mm]	0.56 [14.22]
Width/Dia., in [mm]	0.75 [19.05]
Height, in [mm]	0.925 [23.5]

###### Waveguide Interface

Type	WR-28
Body Material and Plating	Aluminum

###### RF Connector

Type	2.92mm Female
Body Material and Plating	Passivated Stainless Steel

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

##### Plotted and Other Data

Notes: Values at 25 °C, sea level

WR-28 to 2.92mm Female Waveguide to Coax Adapter 26.5 GHz to 40 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-28 to 2.92mm Female Waveguide to Coax Adapter 26.5 GHz to 40 GHz PE9826](http://www.pasternack.com/wr-28-2.92mm-female-waveguide-coax-adapter-26.5-ghz-40-ghz-pe9826-p.aspx)

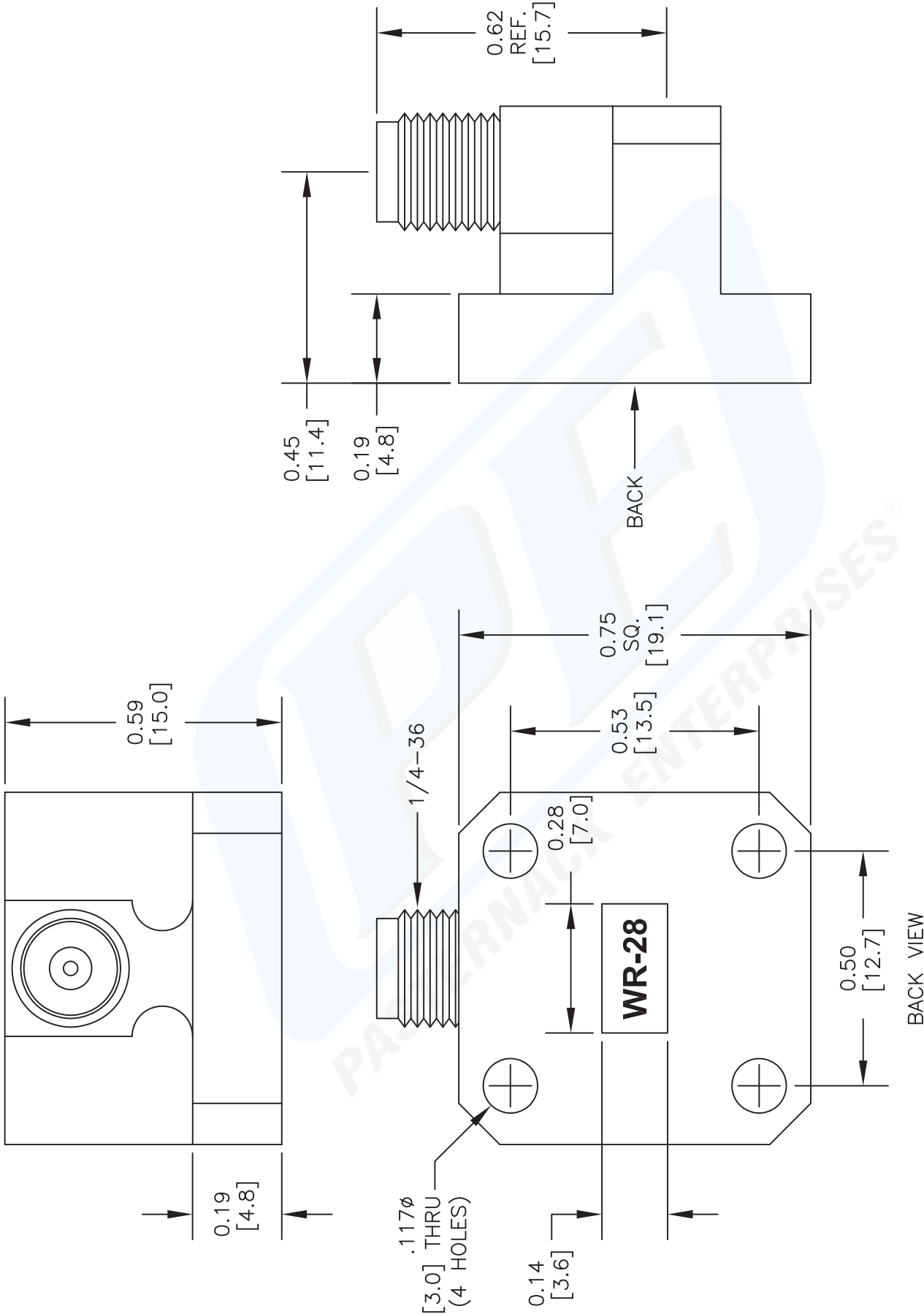
URL: <http://www.pasternack.com/wr-28-2.92mm-female-waveguide-coax-adapter-26.5-ghz-40-ghz-pe9826-p.aspx>

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.



# PE9826 CAD Drawing

WR-28 to 2.92mm Female Waveguide to Coax Adapter 26.5 GHz to 40 GHz



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  
**PE9826**

FSCM NO. 53919

SCALE N/A

SIZE A

CAD FILE 050213

2233

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