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WR-51 to SMA Female Waveguide to Coax Adapter 15 GHz to 22 GHz



TECHNICAL DATA SHEET PE9828

WR-51 to SMA Female Waveguide to Coax Adapter 15 GHz to 22 GHz

Configuration

Waveguide Interface	WR-51
Flange Design	WR
RF Connector	SMA Female

Electrical Specifications

Frequency Range, GHz	15 to 22
Maximum VSWR	1.3:1

Mechanical Specifications

Size

Length, in [mm]	1.32 [33.53]
Width/Dia., in [mm]	1.32 [33.53]
Height, in [mm]	0.75 [19.05]

Waveguide Interface

Type	WR-51
Body Material and Plating	Aluminum

RF Connector

Type	SMA Female

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

Plotted and Other Data

Notes:	Values at 25 °C, sea level

WR-51 to SMA Female Waveguide to Coax Adapter 15 GHz to 22 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-51 to SMA Female Waveguide to Coax Adapter 15 GHz to 22 GHz PE9828

URL: http://www.pasternack.com/wr-51-sma-female-waveguide-coax-adapter-15-ghz-22-ghz-pe9828-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.

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ISO 9001 : 2008 Registered

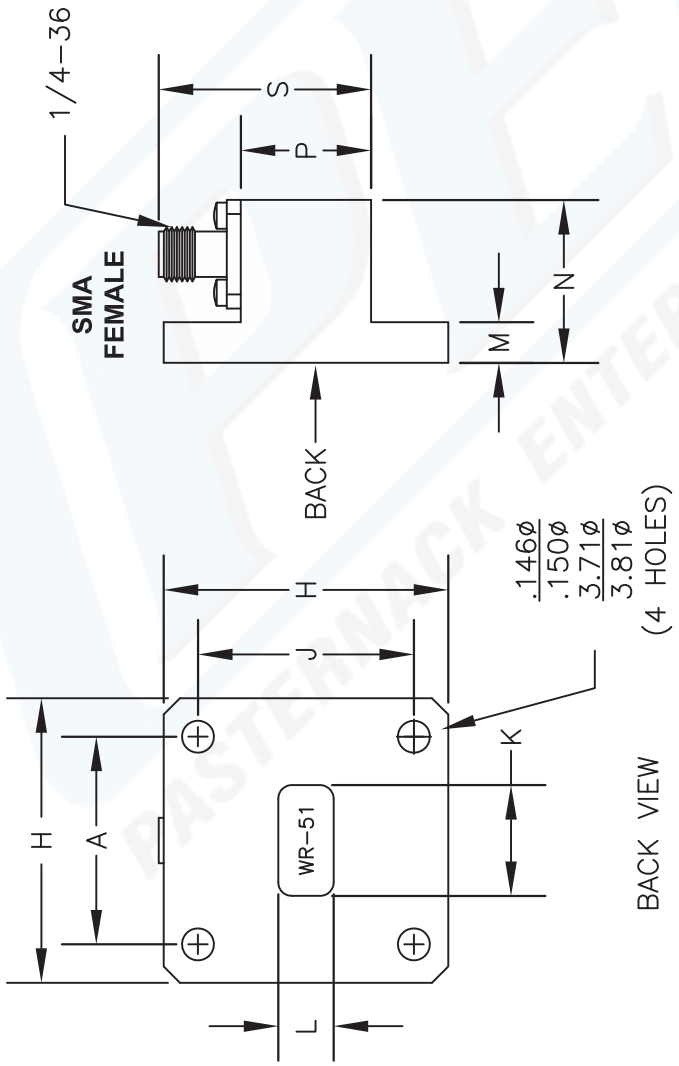
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PE9828 CAD Drawing

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WR51		
Dimension	Inches	mm
A	0.956	24.28
H	1.325	33.66
J	0.994	25.25
K (± 0.005)	0.510	12.95
L (± 0.005)	0.255	6.48

M	0.187	4.75
N	0.750	19.05
P	0.600	15.24
S	0.980	24.89



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 **PE9828**

FSCM NO. 53919

CAD FILE 021313-A | SCALE N/A | SIZE A | 2233

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