



50 Ohm 4 Way SMA Power Divider From 2 GHz to 8 GHz Rated at 10 Watts

TECHNICAL DATA SHEET

PE2031

50 Ohm 4 Way SMA Power Divider From 2 GHz to 8 GHz Rated at 10 Watts

Configuration

Input Connector	SMA Female
Output Connectors	SMA Female
Frequency Range, GHz	2 to 8
Design	Wilkinson
Number of Output Ports	4

Electrical Specifications

Frequency Range, GHz	2 to 8
Impedance, Ohms	50
Maximum Insertion Loss, dB	1
Maximum Input Power, Watts	10
Maximum Input VSWR	1.5:1
Minimum Isolation, dB	18

Mechanical Specifications

Temperature

Size

Length, in [mm]	3.5 [88.9]
Width, in [mm]	3.5 [88.9]
Height, in [mm]	0.5 [12.7]

Input Connector

Output Connectors

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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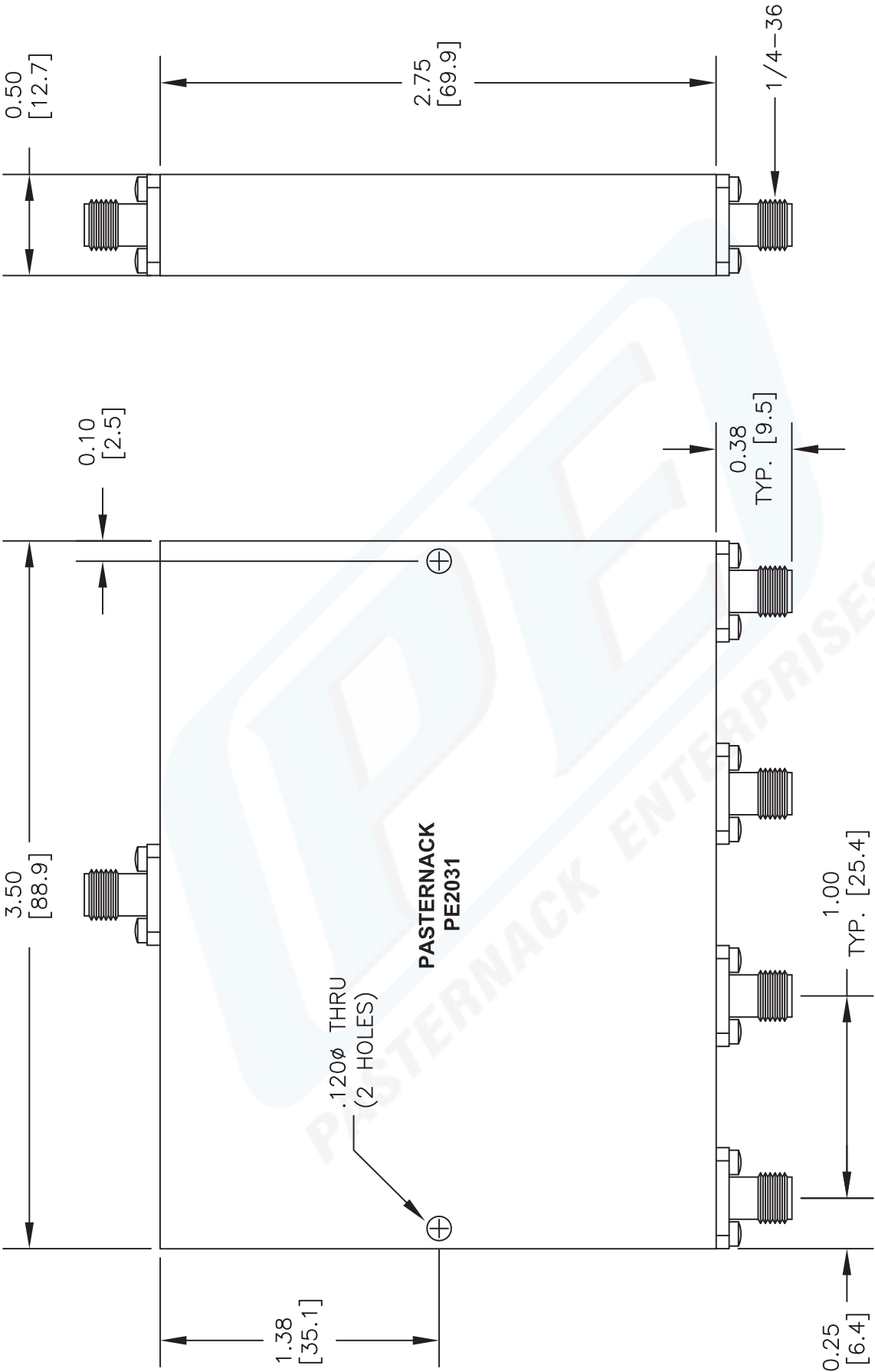
URL: <http://www.pasternack.com/4-way-sma-reactive-power-divider-2-ghz-8-ghz-10-watts-pe2031-p.aspx>

50 Ohm 4 Way SMA Power Divider From 2 GHz to 8 GHz Rated at 10 Watts 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.

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.

PE2031 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
PE2031

FSCM NO. 53919

2233

SIZE A

SCALE N/A

CAD FILE 032102

PE PASTERNAK®
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