



50 Ohm 2 Way N Power Divider From 500 MHz to 1,000 MHz Rated at 10 Watts

Power Dividers Technical Data Sheet

PE2032

Electrical Specifications

Design Reactive
Number of Output Ports 2

Description	Minimum	Typical	Maximum	Units
Frequency Range	500		1,000	MHz
Impedance		50		Ohms
Input VSWR			1.2:1	
Insertion Loss			0.25	dB
Isolation	25			dB
Phase Balance			2	Degrees
Input Power (CW)			10	Watts

Mechanical Specifications

Size
Length 2.5 in [63.5 mm]
Width 2.97 in [75.44 mm]
Height 0.8 in [20.32 mm]
Weight 0.411 lbs [186.43 g]

Configuration
Input Connector N Female
Output Connectors N Female

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

50 Ohm 2 Way N Power Divider From 500 MHz to 1,000 MHz Rated at 10 Watts from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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: [50 Ohm 2 Way N Power Divider From 500 MHz to 1,000 MHz Rated at 10 Watts PE2032](#)

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [50 Ohm 2 Way N Power Divider From 500 MHz to 1,000 MHz Rated at 10 Watts PE2032](#)



50 Ohm 2 Way N Power Divider From 500 MHz
to 1,000 MHz Rated at 10 Watts

Power Dividers Technical Data Sheet

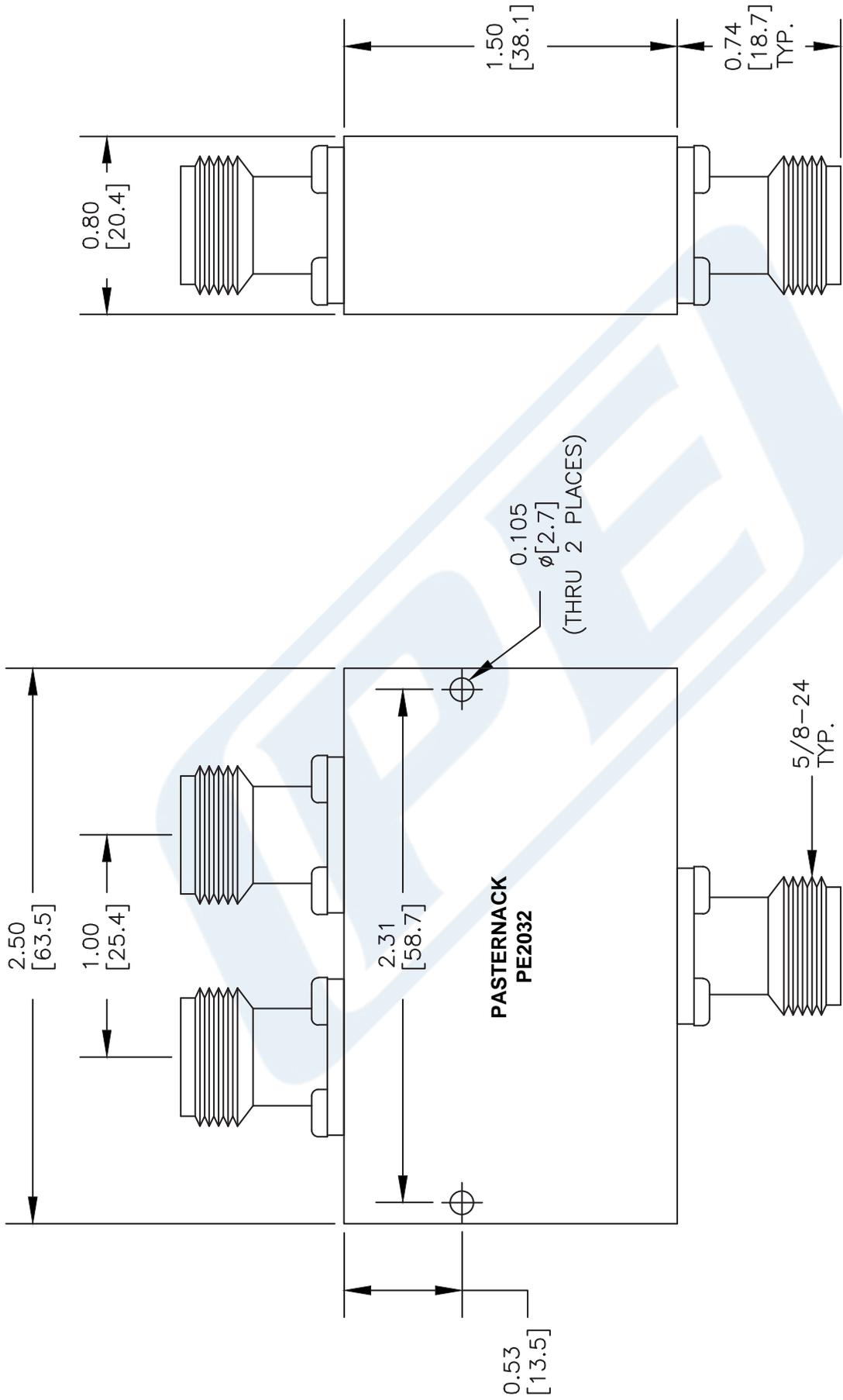
PE2032

URL: <https://www.pasternack.com/2-way-n-reactive-power-divider-500-mhz-1000-mhz-10-watts-pe2032-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. 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.

PE2032 CAD Drawing

50 Ohm 2 Way N Power Divider From 500 MHz to 1,000 MHz Rated at 10 Watts



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
PE2032

FSCM NO. 53919

CAD FILE 040202

SCALE N/A

SIZE A

127

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