



4 Way N Power Divider From 800 MHz to 2.5 GHz Rated at 50 Watts

Power Dividers Technical Data Sheet

PE2073

Electrical Specifications

Design	Reactive
Number of Output Ports	4

Description	Minimum	Typical	Maximum	Units
Frequency Range	0.8		2.5	GHz
Impedance		50		Ohms
Input VSWR			1.3:1	
Insertion Loss			0.7	dB
Isolation	20			dB
Amplitude Balance			0.03	dB
Phase Balance			3	Degrees
Input Power (CW)			50	Watts

Mechanical Specifications

Size

Length	4.4 in [111.76 mm]
Width	4.53 in [115.06 mm]
Height	0.87 in [22.1 mm]
Weight	0.72 lbs [326.59 g]

Configuration

Input Connector	N Female
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Environmental Specifications

Temperature

Operating Range	-30 to +70 deg C
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Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	
REACH Compliant	12/17/2015

Plotted and Other Data

Notes:

4 Way N Power Divider From 800 MHz to 2.5 GHz Rated at 50 Watts from Pasternack Enterprises has same day shipment

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [4 Way N Power Divider From 800 MHz to 2.5 GHz Rated at 50 Watts PE2073](#)



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for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

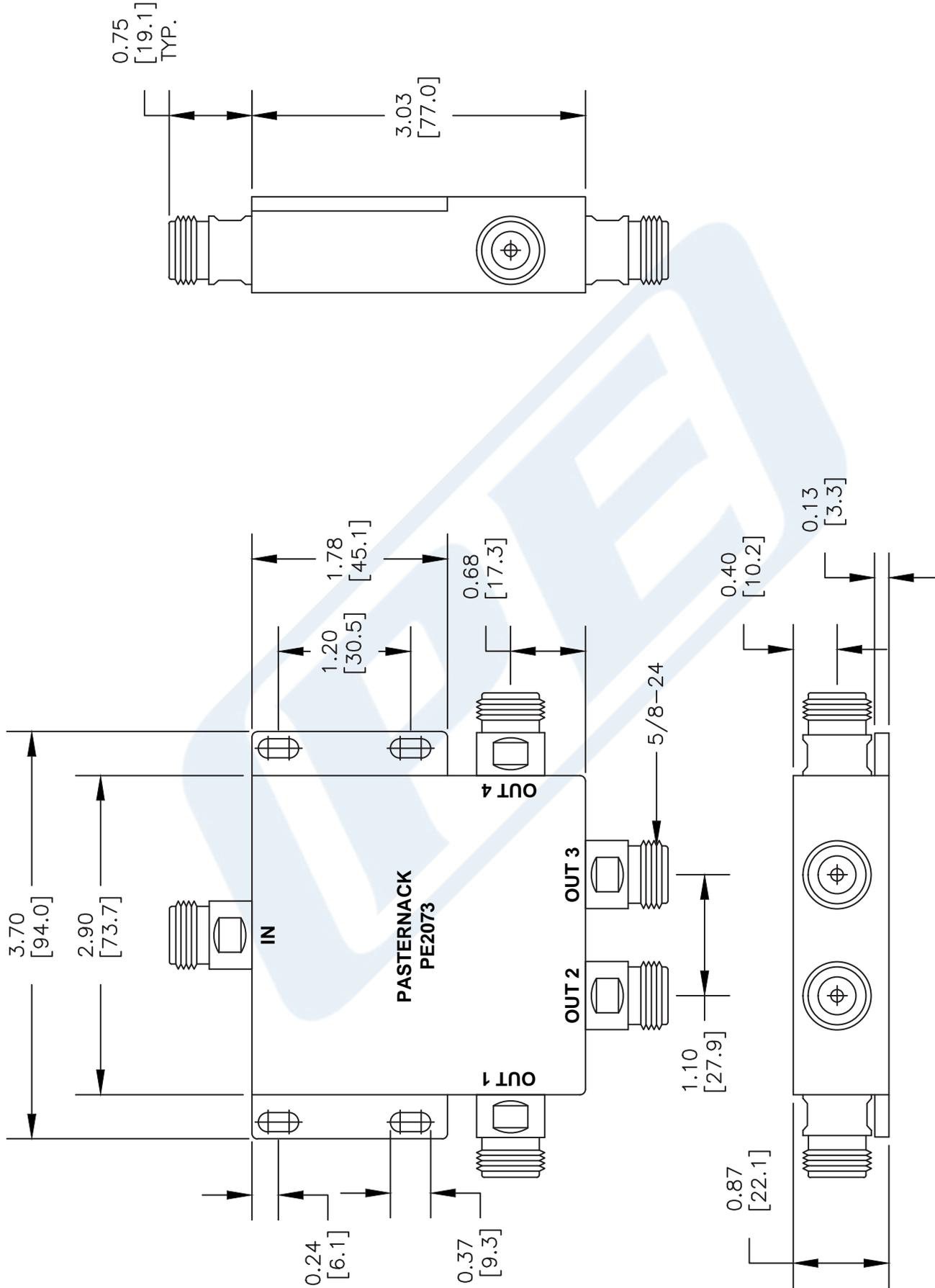
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [4 Way N Power Divider From 800 MHz to 2.5 GHz Rated at 50 Watts PE2073](http://www.pasternack.com/4-way-n-reactive-power-divider-800-mhz-2.5-ghz-50-watts-pe2073-p.aspx)

URL: <http://www.pasternack.com/4-way-n-reactive-power-divider-800-mhz-2.5-ghz-50-watts-pe2073-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.

PE2073 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
PE2073

FSCM NO. 53919

127

SIZE A

SCALE N/A

CAD FILE 072409

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