



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

### TECHNICAL DATA SHEET

PE2026

#### Configuration

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

#### Electrical Specifications (Values at 25°C, sea level)

Description	Minimum	Typical	Maximum	Units
Frequency Range	2		8	GHz
Impedance		50		Ohms
Insertion Loss		0.4		dB
Input Power			10	Watts
Input VSWR			1.35:1	
Isolation	20			dB

#### Mechanical Specifications

##### Size

Length	2.75 in 69.85 mm
Width	1.5 in 38.1 mm
Height	0.5 in 12.7 mm

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

Not RoHS Compliant	
REACH Compliant	06/18/2012

#### Plotted and Other Data

##### Notes:

- Values at +25 °C, sea level

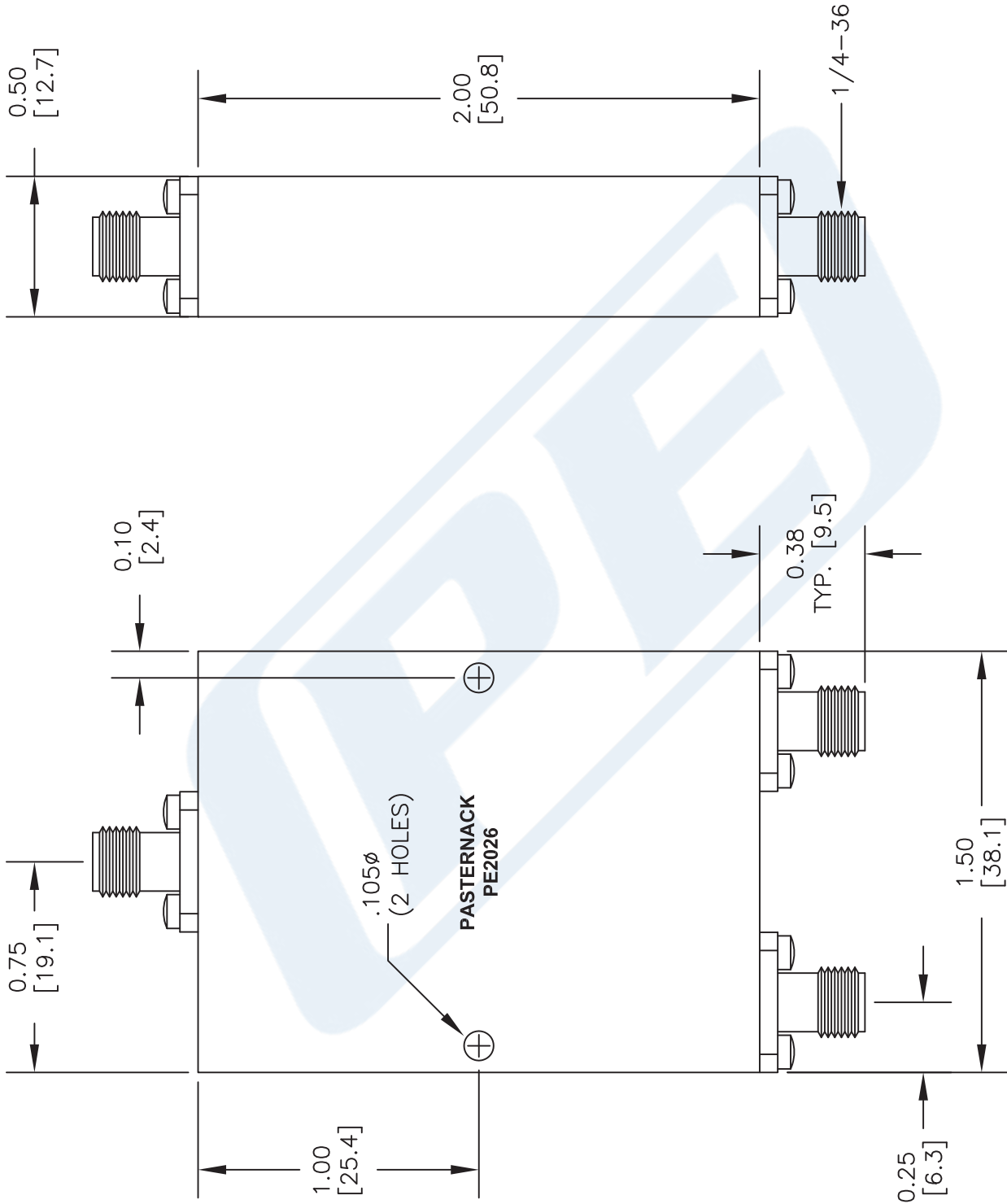
50 Ohm 2 Way SMA Power Divider From 2 GHz to 8 GHz Rated at 10 Watts from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [50 Ohm 2 Way SMA Power Divider From 2 GHz to 8 GHz Rated at 10 Watts PE2026](http://www.pasternack.com/2-way-sma-reactive-power-divider-2-ghz-8-ghz-10-watts-pe2026-p.aspx)

URL: <http://www.pasternack.com/2-way-sma-reactive-power-divider-2-ghz-8-ghz-10-watts-pe2026-p.aspx>

# PE2026 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  
**PE2026**

FSCM NO. 53919

2233

SIZE A

SCALE N/A

CAD FILE 032102

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