



Isolator With 18 dB Isolation From 1 GHz to 2 GHz, 10 Watts And SMA Female

Isolators Technical Data Sheet

PE8300

Configuration

Design	Single Junction
Direction	1 to 2
Package Style	Connectorized
Connector 1	SMA Female
Connector 2	SMA Female

Environmental Specifications

Temperature

Operating Range	+10 to +40 deg C
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Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

Isolator With 18 dB Isolation From 1 GHz to 2 GHz, 10 Watts And SMA Female 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.

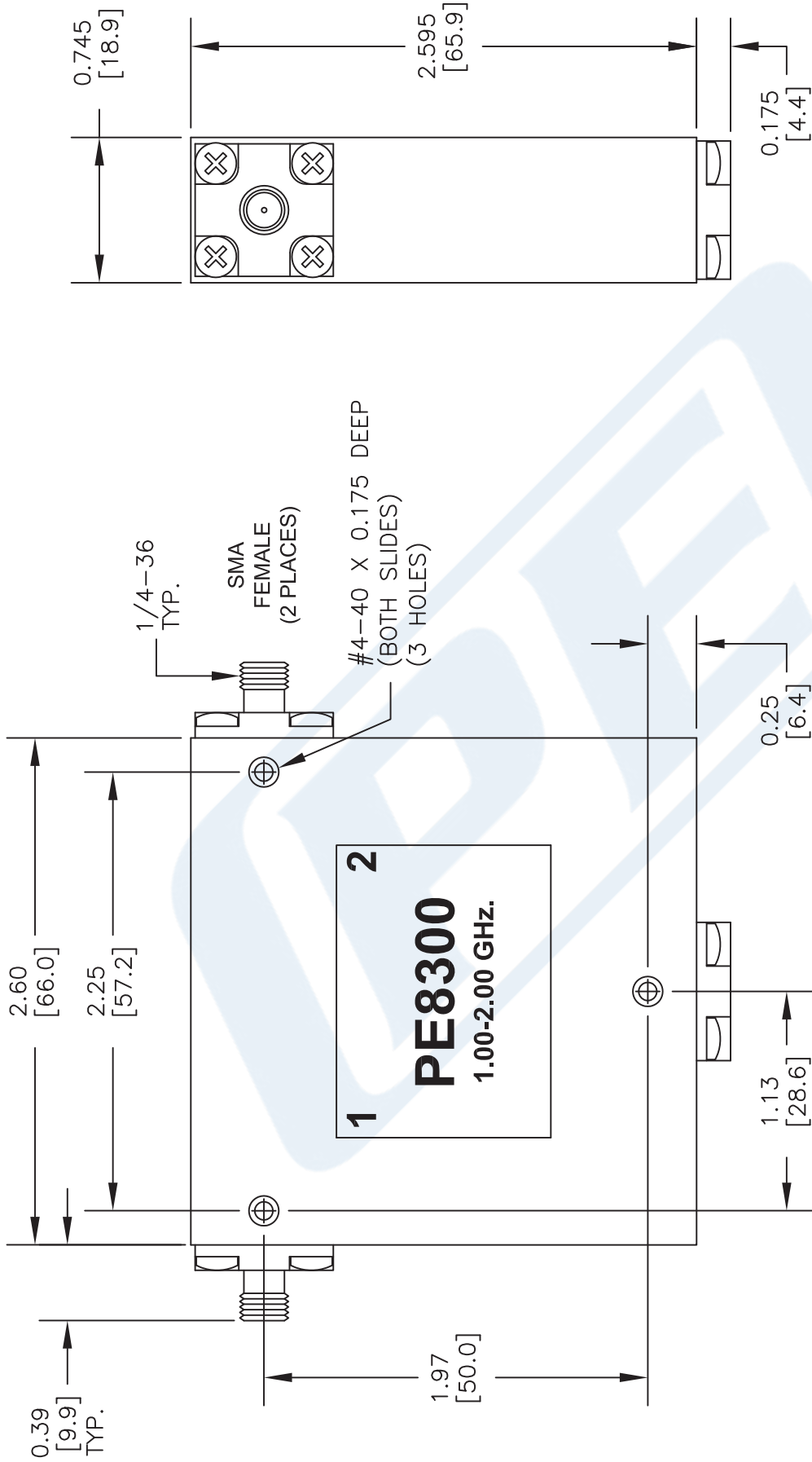
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Isolator With 18 dB Isolation From 1 GHz to 2 GHz, 10 Watts And SMA Female PE8300](#)

URL: <https://www.pasternack.com/50-ohm-sma-isolator-1000-mhz-2000-mhz-20-watts-18-db-pe8300-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.

PE8300 CAD Drawing

Isolator With 18 dB Isolation From 1 GHz to 2 GHz, 10 Watts And SMA Female



STANDARD TOLERANCES
 .X ±0.2
 .XX ±0.1
 .XXX ±0.05

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

<p>NOTES:</p> <ol style="list-style-type: none"> 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]. 	
<p>DWG TITLE</p> <p>PE8300</p>	<p>FSCM NO. 53919</p>
<p>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</p>	<p>CAD FILE 072716</p> <p>SCALE N/A</p> <p>SIZE A</p> <p>2233</p>