



WR-430 Waveguide Shim, CPR-430F flange, 10mm Aluminum

Waveguide Accessories Technical Data Sheet

PEW430FS10

Features

- WR-430 Waveguide Shim
- CPR-430F Flange Configuration
- Frequency Range: 1.72 GHz to 2.61 GHz
- 10 mm Thick Copper Construction

Description

PEW430FS10 is a WR-430 waveguide shim with operating frequency range from 1.72 GHz to 2.61 GHz. This waveguide shim is fabricated with 10 mm thick aluminum by high precision manufacturing process. PEW430FS10 can be used to bridge gaps between WR-430 waveguide components with CPR-430F flanges. Pasternack offers wide selection of waveguide components with high performance available in stock and same-day shipping to customers worldwide.

Mechanical Specifications

| | |
|---------------|--------------------------|
| Body Material | Aluminum |
| Body Finish | Anticorrosion grey paint |
| Length | 0.394 in [10.01 mm] |
| Width | 6.343 in [161.11 mm] |
| Height | 4.189 in [106.4 mm] |
| Weight | 0.661 lbs [299.82 g] |

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

WR-430 Waveguide Shim, CPR-430F flange, 10mm Aluminum 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: [WR-430 Waveguide Shim, CPR-430F flange, 10mm Aluminum PEW430FS10](#)

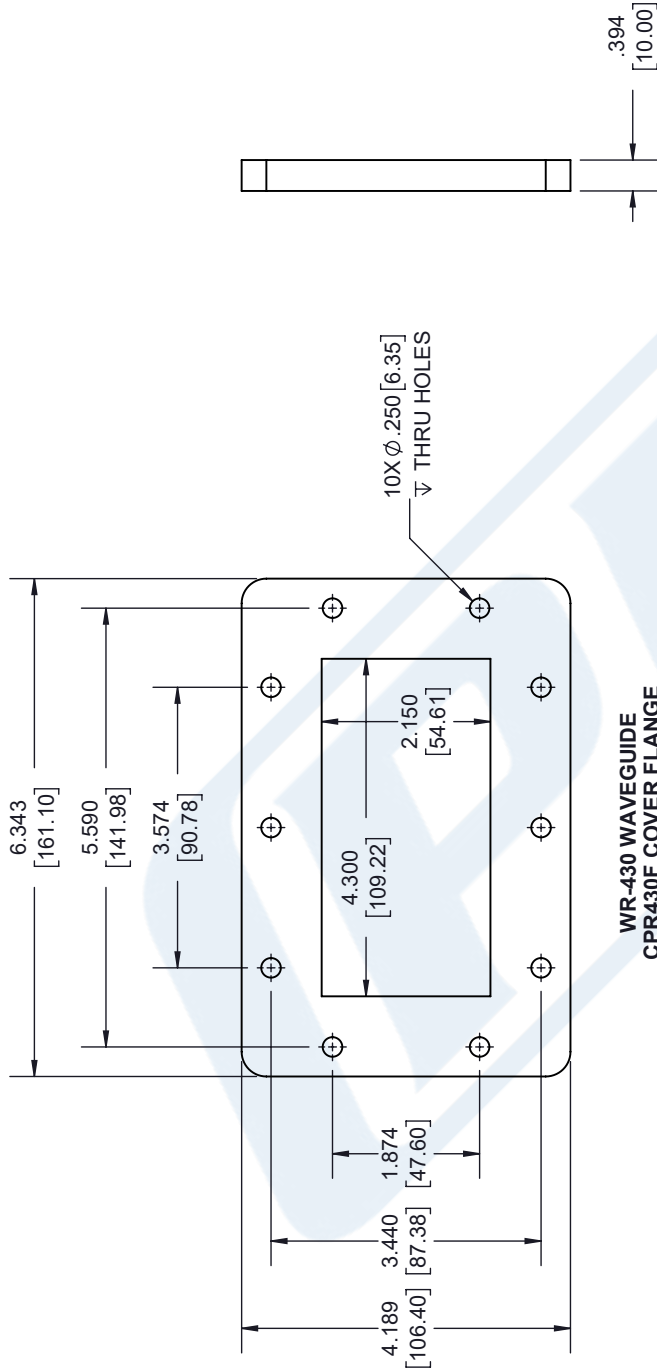
URL: <https://www.pasternack.com/pew430fs10-p.aspx>

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.

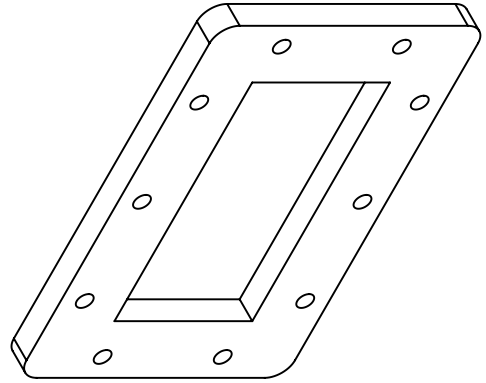
PEW430FS10 CAD Drawing

WR-430 Waveguide Shim, CPR-430F flange, 10mm Aluminum

| REVISIONS | | | |
|-----------|-----------------|----------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 2/4/2020 | S. PONG |



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| | <p>SIZE A CAGE CODE A DRAWN BY K.DANG ITEM NO. PEW430FS10</p> | <p>REV A</p> |



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