



## WR-340 Waveguide Shim, CPR-340F flange, 10mm Aluminum

### Waveguide Accessories Technical Data Sheet

PEW340FS10

#### Features

- WR-340 Waveguide Shim
- CPR-340F Flange Configuration
- Frequency Range: 2.17 GHz to 3.3 GHz
- 10 mm Thick Aluminum Construction

#### Description

PEW340FS10 is a WR-340 waveguide shim with operating frequency range from 2.17 GHz to 3.3 GHz. This waveguide shim is fabricated with 10 mm thick aluminum by high precision manufacturing process. PEW340FS10 can be used to bridge gaps between WR-340 waveguide components with CPR-340F 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	5.437 in [138.1 mm]
Height	3.752 in [95.3 mm]
Weight	0.551 lbs [249.93 g]

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

WR-340 Waveguide Shim, CPR-340F 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-340 Waveguide Shim, CPR-340F flange, 10mm Aluminum PEW340FS10](#)

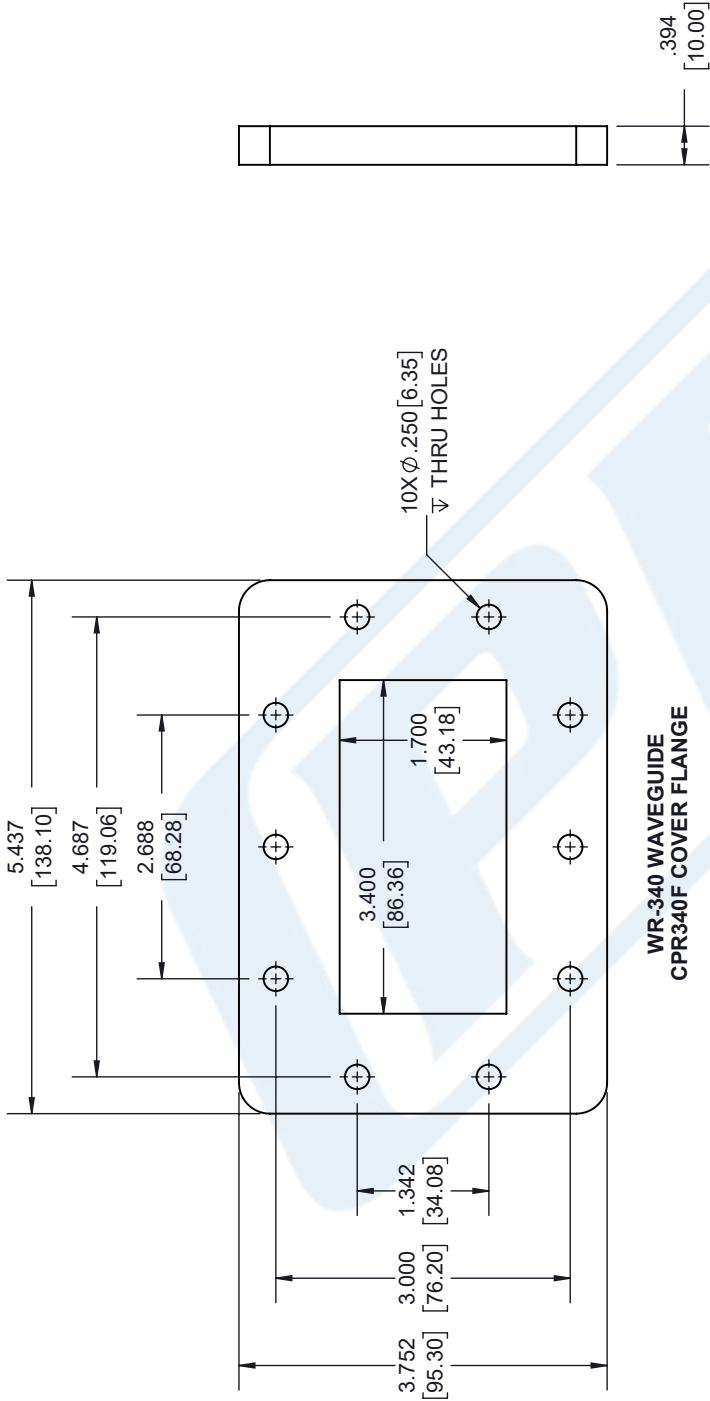
URL: <https://www.pasternack.com/pew340fs10-p.aspx>

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.

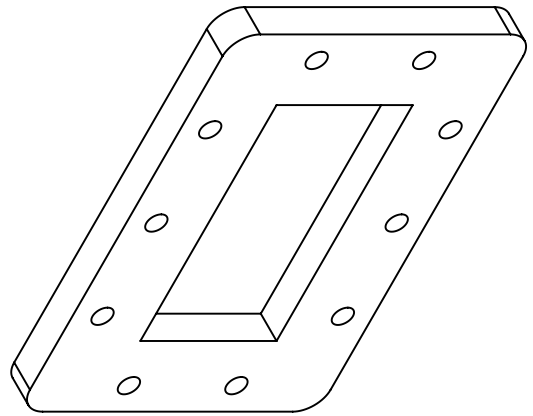
# PEW340FS10 CAD Drawing

WR-340 Waveguide Shim, CPR-340F flange, 10mm Aluminum

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



WR-340 WAVEGUIDE  
CPR340F COVER FLANGE



UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:  
 .X = ±.2 [5.08]    FRACTIONS ± 1/32  
 .XX = ±.02 [ .51]    ANGLES ± 1°  
 .XXX = ±.005 [ .13]    CABLE LENGTH (L), TOLERANCES:  
     L ≤ 12 [305] = +1 [25] / -0  
     12 [305] < L ≤ 60 [1524] = +2 [51] / -0  
     60 [1524] < L ≤ 120 [3048] = +4 [102] / -0  
     120 [3048] < L ≤ 300 [7620] = +6 [152] / -0  
     300 [7620] < L = +5% / -0

ALL DIMENSIONS SHOWN  
ARE FOR REFERENCE ONLY.

**PE** **PASTERNAK**  
an INFINITE brand

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SCALE: N/A

SHEET 1 OF 1

THIRD-ANGLE PROJECTION

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DRAWN BY K.DANG

SIZE A

CAGE CODE 53919