



WR-62 Commercial Grade Waveguide E-Bend with UG-419/U Flange Operating from 12.4 GHz to 18 GHz

TECHNICAL DATA SHEET

PE-W62B001

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	12.4		18	GHz
VSWR			1.08:1	
Insertion Loss		0.15		dB

Mechanical Specifications

Waveguide Size	WR-62		
Waveguide Design	Commercial Grade		
Description	Flange 1	Waveguide	Flange 2
Flange Type	Square Cover		Square Cover
Flange Designation	UG-419/U	WR-62	UG-419/U
Material	Copper Alloy	Copper Alloy	
Plating		Paint	

Size

Weight 0.308 lbs [139.71 g]

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

Plotted and Other Data

Notes:

WR-62 Commercial Grade Waveguide E-Bend with UG-419/U Flange Operating from 12.4 GHz to 18 GHz 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-62 Commercial Grade Waveguide E-Bend with UG-419/U Flange Operating from 12.4 GHz to 18 GHz PE-W62B001](#)

URL: <https://www.pasternack.com/wr-62-waveguide-e-bend-12.4-18-ghz-pe-w62b001-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.

PE-W62B001 CAD Drawing

WR-62 Commercial Grade Waveguide E-Bend with UG-419/1 Flange Operating from 12.4 GHz to 18 GHz

