



WR-90 Waveguide H-Bend with UG-39/U Flange
Operating from 8.2 GHz to 12.4 GHz

TECHNICAL DATA SHEET

PE-W90B002

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	8.2		12.4	GHz
VSWR			1.08:1	
Insertion Loss		0.15		dB

Mechanical Specifications

Waveguide Size	WR-90		
Waveguide Design	Standard		
Description	Flange 1	Waveguide	Flange 2
Interface	UG-39/U	WR-90	UG-39/U
Material	Copper Alloy	Copper Alloy	Copper Alloy
Plating	Paint	Paint	Paint

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant

Notes:

- Values at +25 °C, sea level

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [WR-90 Waveguide H-Bend with UG-39/U Flange Operating from 8.2 GHz to 12.4 GHz PE-W90B002](#)

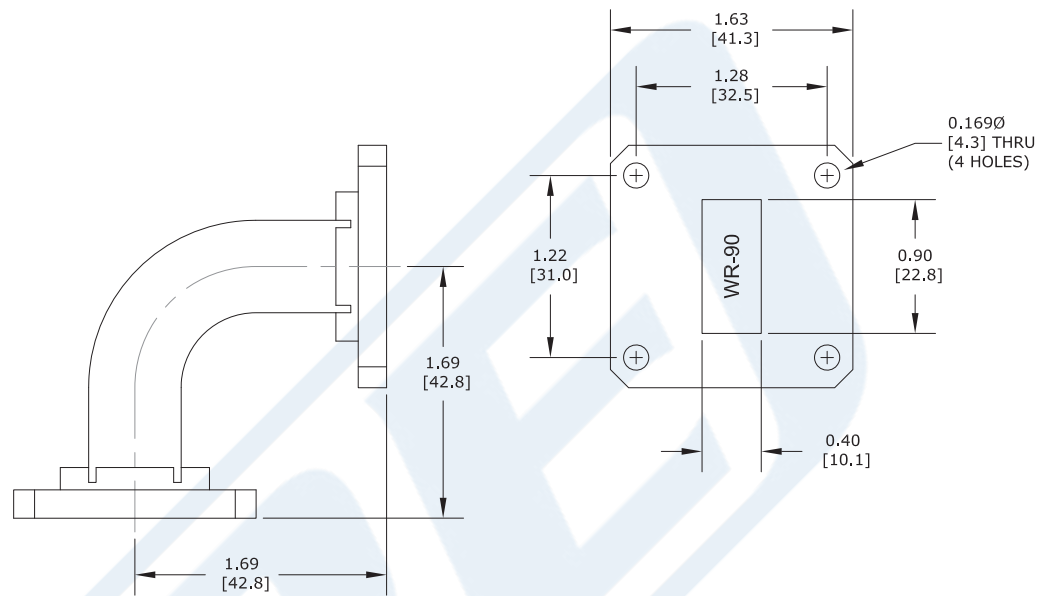


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Outline Drawing



WR-90 Waveguide H-Bend with UG-39/U Flange Operating from 8.2 GHz to 12.4 GHz 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.

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