



45 Watts Medium Power WR-34 Waveguide
Load 22 GHz to 33 GHz, Aluminum

Waveguide Terminations Technical Data Sheet

PE6819

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	22		33	GHz
VSWR			1.1:1	
Input Power (CW)			45	Watts
Input Power (Peak)			45	kWatts

Mechanical Specifications

Size	
Length	3.5 in [88.9 mm]
Width/Dia.	0.875 in [22.23 mm]
Height	0.875 in [22.23 mm]
Weight	0.137 lbs [62.14 g]

Description	Flange	Waveguide
Designation	None	WR-34
Type	Square Cover	
Material		Aluminum

Environmental Specifications

Temperature

Operating Range	-34 to +70 deg C
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Compliance Certifications (see [product page](#) for current document)

Notes:

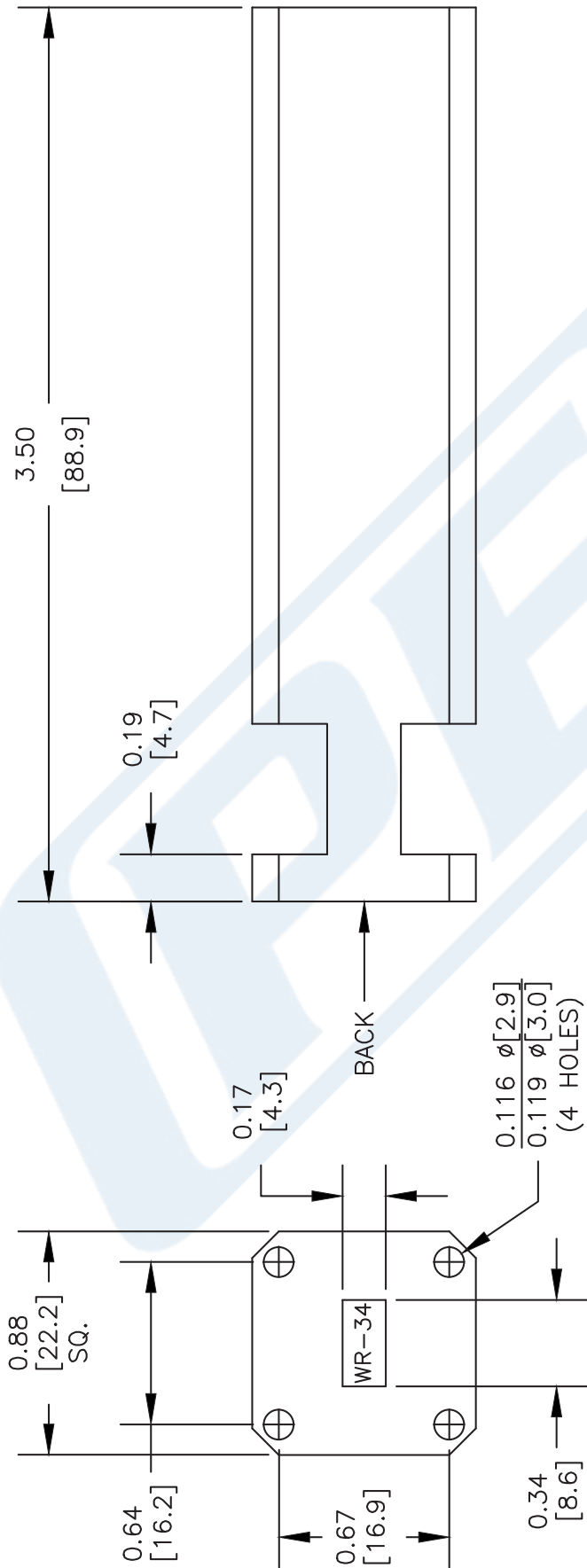
45 Watts Medium Power WR-34 Waveguide Load 22 GHz to 33 GHz, Aluminum from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [45 Watts Medium Power WR-34 Waveguide Load 22 GHz to 33 GHz, Aluminum PE6819](#)

URL: <https://www.pasternack.com/medium-power-waveguide-termination-frequency-range-2200-3300-ghz-pe6819-p.aspx>

PE6819 CAD Drawing

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NOTES:
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].

DWG TITLE
PE6819

REV. A FSCM NO. 53919

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SIZE A

SCALE N/A

CAD FILE 022213-A

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