



200 Watts High Power WR-90 Waveguide
Load 8.2 GHz to 12.4 GHz

Waveguide Terminations Technical Data Sheet

PE6833

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	8.2		12.4	GHz
VSWR			1.1:1	
Input Power (CW)			200	Watts
Input Power (Peak)			200	kWatts

Mechanical Specifications

Size	
Length	0 in [0 mm]
Width/Dia.	0 in [0 mm]
Height	0 in [0 mm]
Weight	2.3075 lbs [1.05 kg]

Description	Flange	Waveguide
Designation	None	WR-90
Type	Square Cover	
Material		Aluminum

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

Notes:

200 Watts High Power WR-90 Waveguide Load 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 99.4% 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: [200 Watts High Power WR-90 Waveguide Load 8.2 GHz to 12.4 GHz PE6833](#)

URL: <https://www.pasternack.com/high-power-waveguide-termination-frequency-range-820-1240-ghz-pe6833-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.

