

High Power 100 Watt RF Load Up To
2 GHz With BNC Female Input Square Body
Black Anodized Aluminum Heatsink



PE6041

Features

Applications

Description

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		2	GHz
Impedance		50		Ohms
VSWR, Input			1.2:1	
Input Power (CW)			100	Watts
Input Power (Peak)			5	kWatts

Mechanical Specifications

Size

Length	6.97 in [177.04 mm]
Width	4.05 in [102.87 mm]
Height	4.33 in [109.98 mm]
Weight	4.018 lbs [1.82 kg]

Configuration

Connector	BNC Female
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Material Specifications

Description	Material	Plating
Insulation	PTFE	
Outer Conductor	Brass	Nickel
Housing	Black Anodized Aluminum Heatsink	

Environmental Specifications

Temperature

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

Plotted and Other Data

Notes:

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High Power 100 Watt RF Load Up To 2 GHz With BNC Female Input Square Body Black Anodized Aluminum Heatsink 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: [High Power 100 Watt RF Load Up To 2 GHz With BNC Female Input Square Body Black Anodized Aluminum Heatsink PE6041](https://www.pasternack.com/100-watts-bnc-female-rf-load-up-to-2-ghz-pe6041-p.aspx)

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The information contained within 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 Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

PE6041 CAD Drawing

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