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50 Ohm 2 Watts Precision Brass N Male RF Load Up To 18 GHz



TECHNICAL DATA SHEET PE6009

50 Ohm 2 Watts Precision Brass N Male RF Load Up To 18 GHz

Configuration

RF Load Design	Precision
Connector	N Male
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 18
Impedance, Ohms	50
Maximum VSWR	1.3:1
Maximum Input Power, Watts	2

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +125

Size

Length, in [mm]	0.98 [24.89]
Width/Dia., in [mm]	0.69 [17.53]
Weight, lbs [g]	0.08 [36.29]

Connector

Type	N Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/2-watts-n-male-rf-load-up-to-18-ghz-precision-pe6009-p.aspx

50 Ohm 2 Watts Precision Brass N Male RF Load Up To 18 GHz from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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.

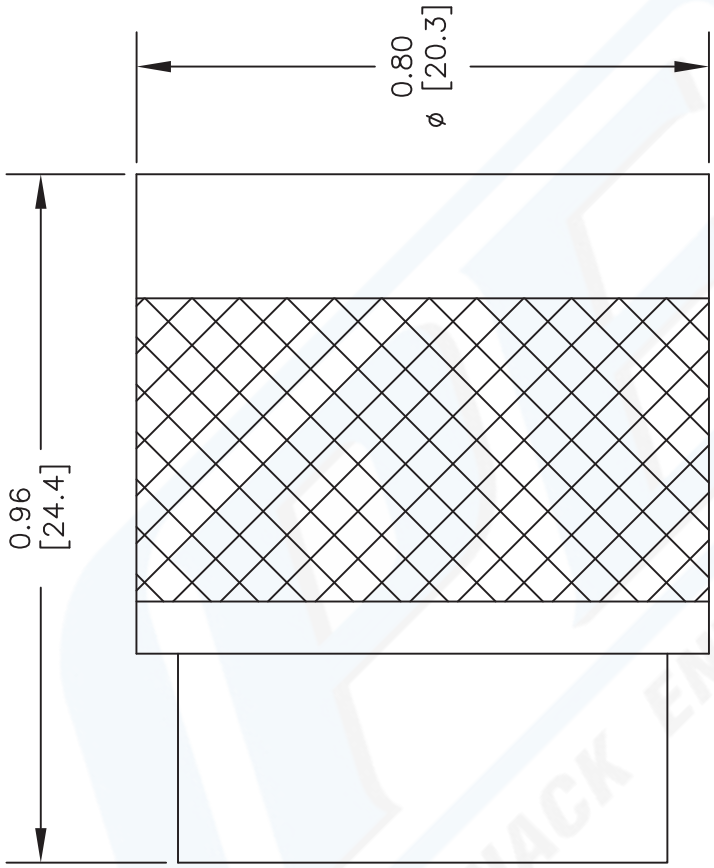
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PE6009 CAD Drawing

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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 **PE6009**

CAD FILE 072602 | SCALE N/A | SIZE A | 2233

FSCM NO. 53919

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