



50 Ohm 10 Watts Brass N Male RF Load Up To 18 GHz

TECHNICAL DATA SHEET

PE6035

50 Ohm 10 Watts Brass N Male RF Load Up To 18 GHz

Configuration

| | |
|------------|----------|
| Connector | N Male |
| Body Style | Straight |

Electrical Specifications

| | |
|----------------------------|----------|
| Frequency Range, GHz | DC to 18 |
| Impedance, Ohms | 50 |
| Maximum VSWR | 1.4:1 |
| Maximum Input Power, Watts | 10 |

Mechanical Specifications

Temperature

| | |
|------------------------|-------------|
| Operating Range, deg C | -65 to +125 |
|------------------------|-------------|

Size

| | |
|---------------------|--------------|
| Length, in [mm] | 1.64 [41.66] |
| Width/Dia., in [mm] | 1 [25.4] |
| Weight, lbs [g] | 0.11 [49.9] |

Connector

| | |
|--------------------------------------|--------------------------------|
| Type | N Male |
| Inner Conductor Material and Plating | Beryllium Copper, Gold |
| Outer Conductor Material and Plating | Brass, Nickel |
| Body Material and Plating | Aluminum Heatsink, Black Oxide |
| 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/10-watts-n-male-rf-load-up-to-18-ghz-pe6035-p.aspx>

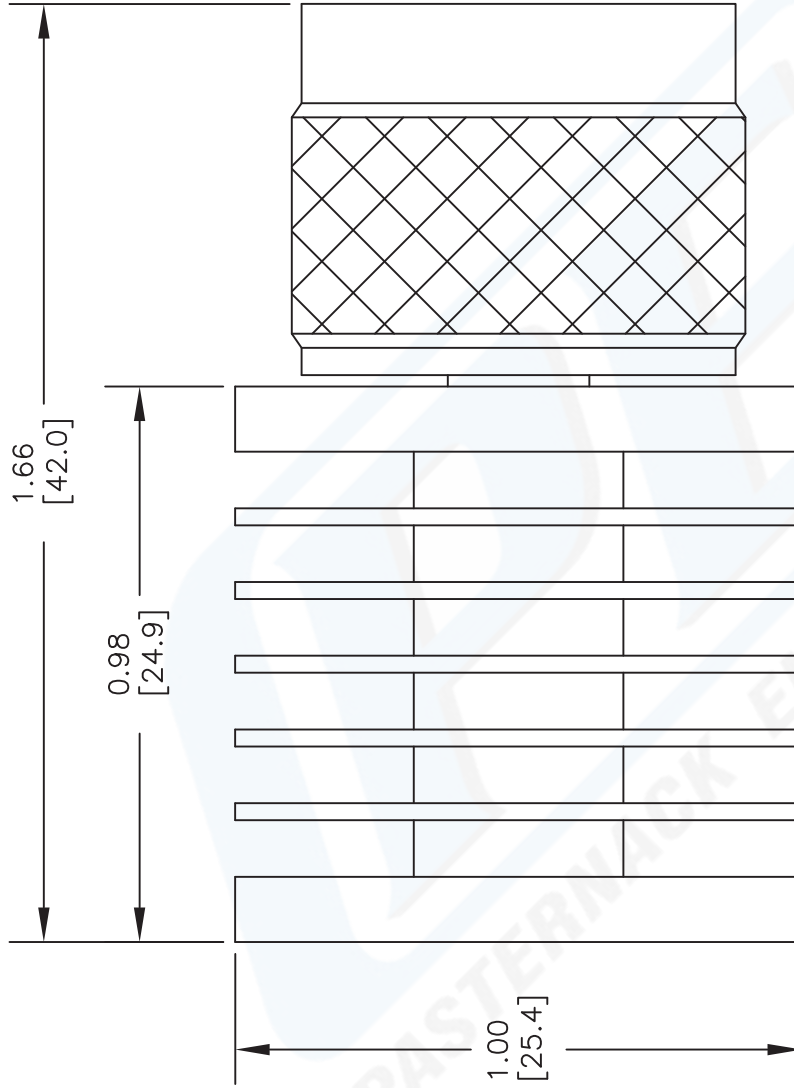
50 Ohm 10 Watts Brass N Male RF Load Up To 18 GHz from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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.



PE6035 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
PE6035

FSCM NO. 53919

CAD FILE 100203

SCALE N/A

SIZE A

2233

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