



75 Ohm 0.5 Watts Brass N Female RF Load

TECHNICAL DATA SHEET

PE6048

75 Ohm 0.5 Watts Brass N Female RF Load

Configuration

| | |
|-------------------------|---------------|
| Connector | N Female |
| Connector Specification | MIL-STD-348 |
| Heat Sink | Brass, Nickel |
| Connection Method | Standard |
| Body Style | Straight |

Electrical Specifications

| | |
|----------------------------|-------------|
| Frequency Range, MHz | DC to 1,000 |
| Impedance, Ohms | 75 |
| Maximum Input Power, Watts | 0.5 |

Mechanical Specifications

Size

| | |
|---------------------|---------------|
| Length, in [mm] | 1.52 [38.61] |
| Width/Dia., in [mm] | 0.625 [15.88] |

Connector

| | |
|--------------------------------------|---------------|
| Type | N Female |
| Inner Conductor Material and Plating | Silver |
| Outer Conductor 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 |
|--------|----------------------------|

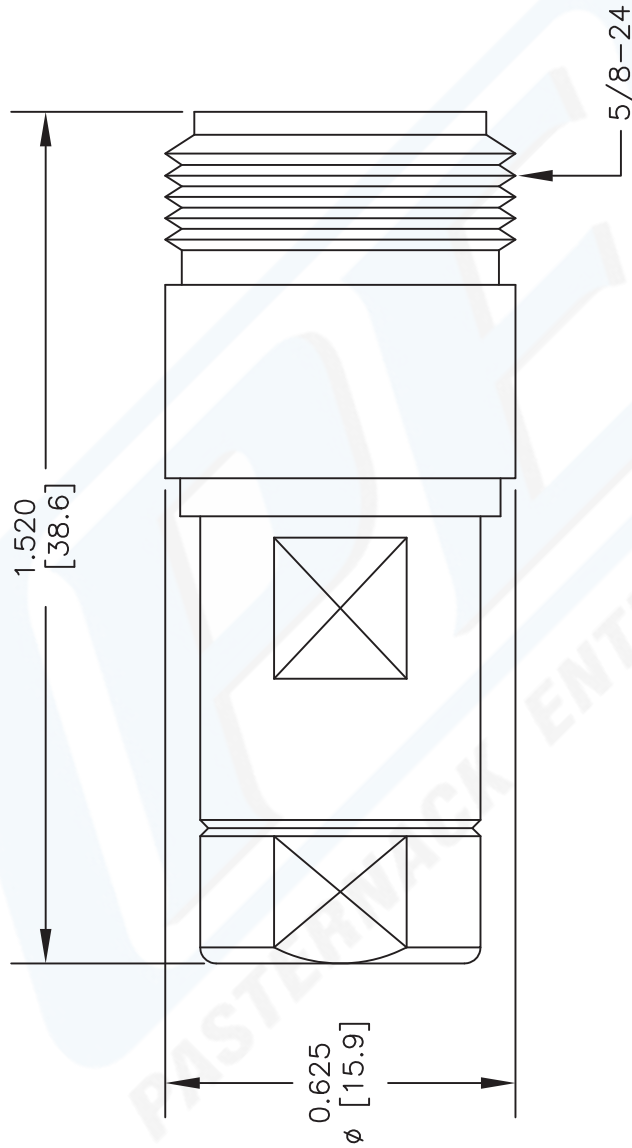
75 Ohm 0.5 Watts Brass N Female RF Load from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm 0.5 Watts Brass N Female RF Load PE6048](http://www.pasternack.com/0.5-watts-n-female-rf-load-up-to-1-ghz-pe6048-p.aspx)

URL: <http://www.pasternack.com/0.5-watts-n-female-rf-load-up-to-1-ghz-pe6048-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.

PE6048 CAD Drawing
75 Ohm 0.5 Watts Brass N Female RF Load



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

PE6048

FSCM NO. 53919

CAD FILE

071002

SCALE N/A

SIZE A

127

PE PASTERNAK®

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