



75 Ohm 0.25 Watt HD Compatible F Male Terminator Up To 3 GHz

TECHNICAL DATA SHEET

PE6202

**75 Ohm 0.25 Watt HD Compatible F Male Terminator Up To 3 GHz**

**Configuration**

RF Load Design	Precision
Connector	F Male
Heat Sink	Zinc, Nickel
Connection Method	Standard
Body Style	Straight

**Electrical Specifications**

Frequency Range, GHz	DC to 3
Impedance, Ohms	75
Maximum Return Loss, dB	40
Maximum Input Power, Watts	0.25

**Frequency 1**

Frequency, MHz	DC to 1,000
Return Loss, dB	40

**Frequency 2**

Frequency, GHz	1 to 2
Return Loss, dB	30

**Frequency 3**

Frequency, GHz	2 to 3
Return Loss, dB	22

**Mechanical Specifications**

Width/Dia., in [mm]	0.4 [10.16]
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**Connector**

Type	F Male
Outer Conductor Material and Plating	Zinc
Coupling Nut Material and Plating	Zinc
Hex Size, Inch	7/16
Body Material and Plating	Zinc
Dielectric Type	PE

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm 0.25 Watt HD Compatible F Male Terminator Up To 3 GHz PE6202](#)

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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#### Plotted and Other Data

Notes:

Values at 25 °C, sea level

75 Ohm 0.25 Watt HD Compatible F Male Terminator Up To 3 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.

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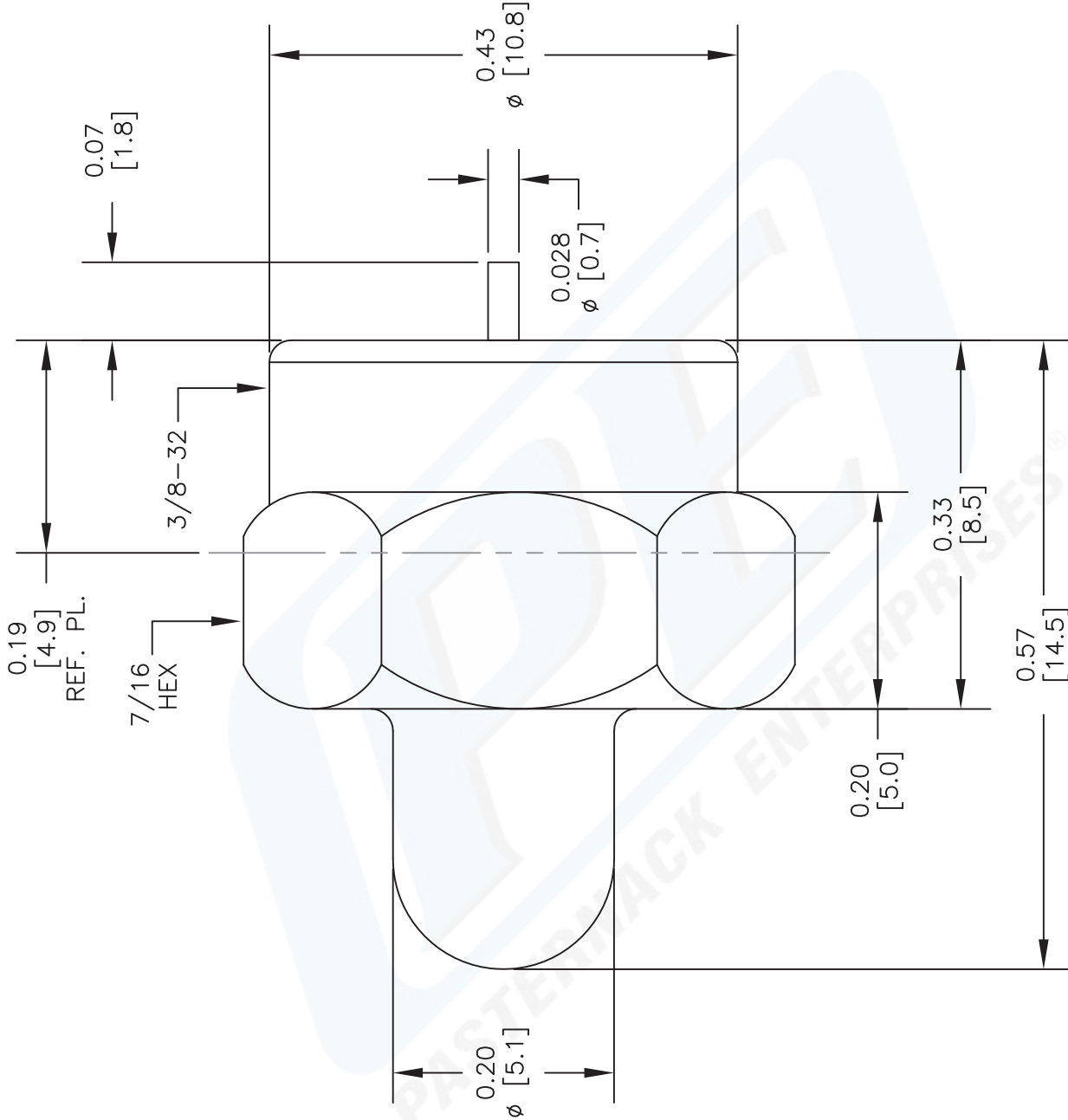
URL: <http://www.pasternack.com/0.25-watts-f-male-rf-load-up-to-3-ghz-precision-pe6202-p.aspx>

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# PE6202 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].
  4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE  
**PE6202**

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