



## 2.4mm Male Shorting Dust Cap With 3.5 Inch Chain

### Shorts and Caps Technical Data Sheet

PE6194

#### Features

- Protects against dust and contaminants
- Protects against physical damage
- Passivated Stainless Steel Body
- Internally Shorted
- Chain Included

#### Applications

- General Purpose Laboratory Use
- Test and Measurement
- ESD Protection

#### Description

Pasternack's PE6194 RF connector dust cap has a 2.4mm interface and a male gender. Our 2.4mm male dust cap is a shorting design with a passivated stainless steel body to ensure durability. The Pasternack shorting 2.4mm connector cap comes with a 3.5 inch chain and is part of over 40,000 RF, microwave and millimeter wave products that ship the same day.

RF connector dust caps are essential for precision connectors, protecting them from dust, corrosion and potential damage especially to test and measurement equipment. Specific RF connector cap models come with a chain to prevent loss or misplacement. Internal short connector cap versions are available to protect equipment from a spike in current caused by electrostatic discharge (ESD).

#### Mechanical Specifications

##### Configuration

Connector	2.4mm Male Shorting
Chain Option	3.5 in Chain
Hex Size	5/16 inch

Description	Material	Plating
Contact	Beryllium Copper	Gold
Body	Passivated Stainless Steel	
Coupling Nut	Passivated Stainless Steel	
Gasket	Silicone Rubber	
Chain	Stainless Steel	

##### Size

Length	0.59 in [14.99 mm]
Width	0.315 in [8.00 mm]
Weight	0.01 lbs [4.54 g]

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

RoHS Compliant	
REACH Compliant	12/17/2015

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [2.4mm Male Shorting Dust Cap With 3.5 Inch Chain PE6194](#)



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#### Plotted and Other Data

##### Notes:

2.4mm Male Shorting Dust Cap With 3.5 Inch Chain from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

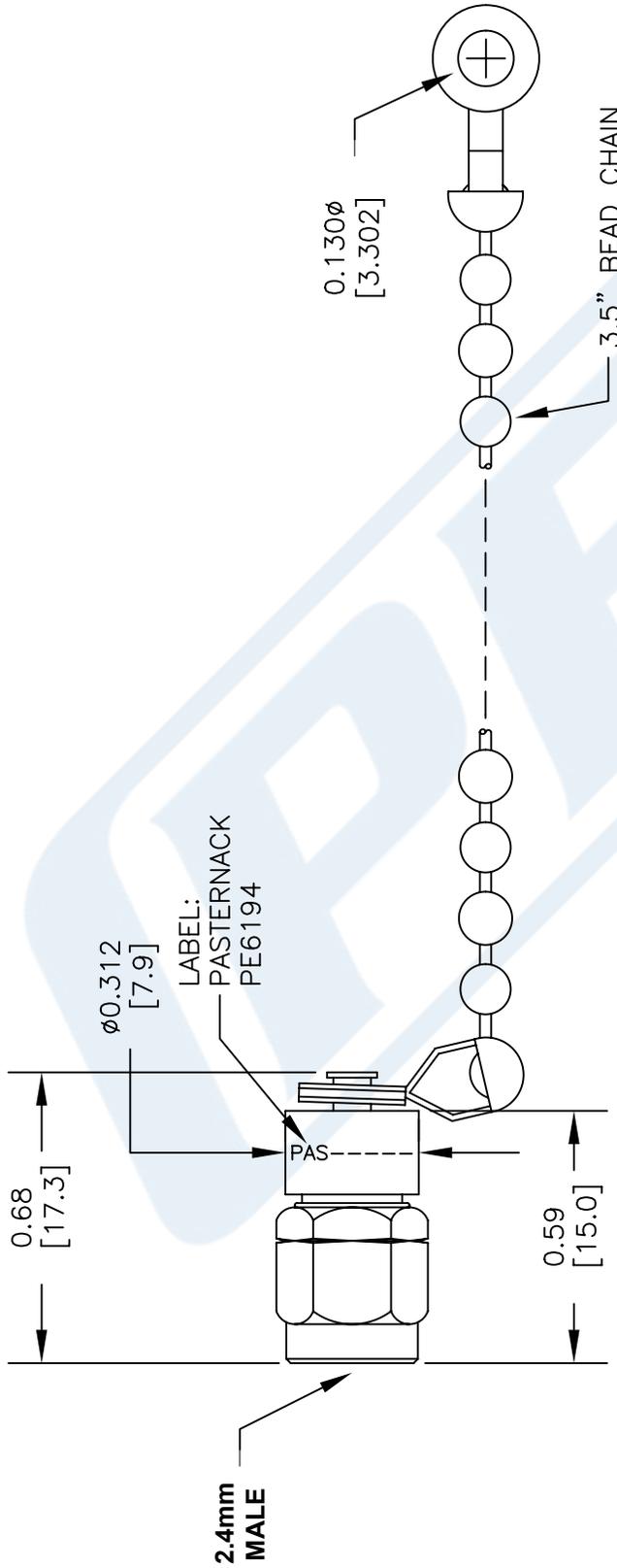
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [2.4mm Male Shorting Dust Cap With 3.5 Inch Chain PE6194](#)

URL: <https://www.pasternack.com/shorting-2.4mm-male-with-3.5-inch-chain-dust-cap-pe6194-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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

# PE6194 CAD Drawing

2.4mm Male Shorting Dust Cap With 3.5 Inch Chain



**STANDARD TOLERANCES**

- .X ±0.03
- .XX ±0.010
- .XXX ±0.005

\*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

**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  
**PE6194**

FSCM NO. **53919**

CAD FILE 052616 SCALE N/A SIZE A 3045

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