



## TNC Male Non-Shorting Dust Cap With 2.9 Inch Chain

### Shorts and Caps Technical Data Sheet

PE6023

#### Features

- Protects against dust and contaminants
- Protects against physical damage
- Nickel Plated Body
- Chain Included

#### Applications

- General Purpose Laboratory Use
- Test and Measurement

#### Description

Pasternack's PE6023 RF connector dust cap has a TNC interface and a male gender. Our TNC male dust cap is a non-shorting design with a nickel plated body to ensure durability. The Pasternack non-shorting TNC connector cap comes with a 2.9 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 TNC Male Non-Shorting  
Chain Option 2.9 in Chain

Description	Material	Plating
Body	Brass	Nickel 100 $\mu$ " min.
Gasket	Silicone	
Chain	Brass	Nickel
Rivet	Brass	Nickel

##### Size

Length 0.5 in [12.7 mm]  
Width 0.57 in [14.48 mm]  
Weight 0.023 lbs [10.43 g]

#### Environmental Specifications

##### Temperature

Operating Range -65 to 165 deg C

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Male Non-Shorting Dust Cap With 2.9 Inch Chain PE6023](#)



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**Compliance Certifications** (see [product page](#) for current document)

#### Plotted and Other Data

Notes:

TNC Male Non-Shorting Dust Cap With 2.9 Inch Chain from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

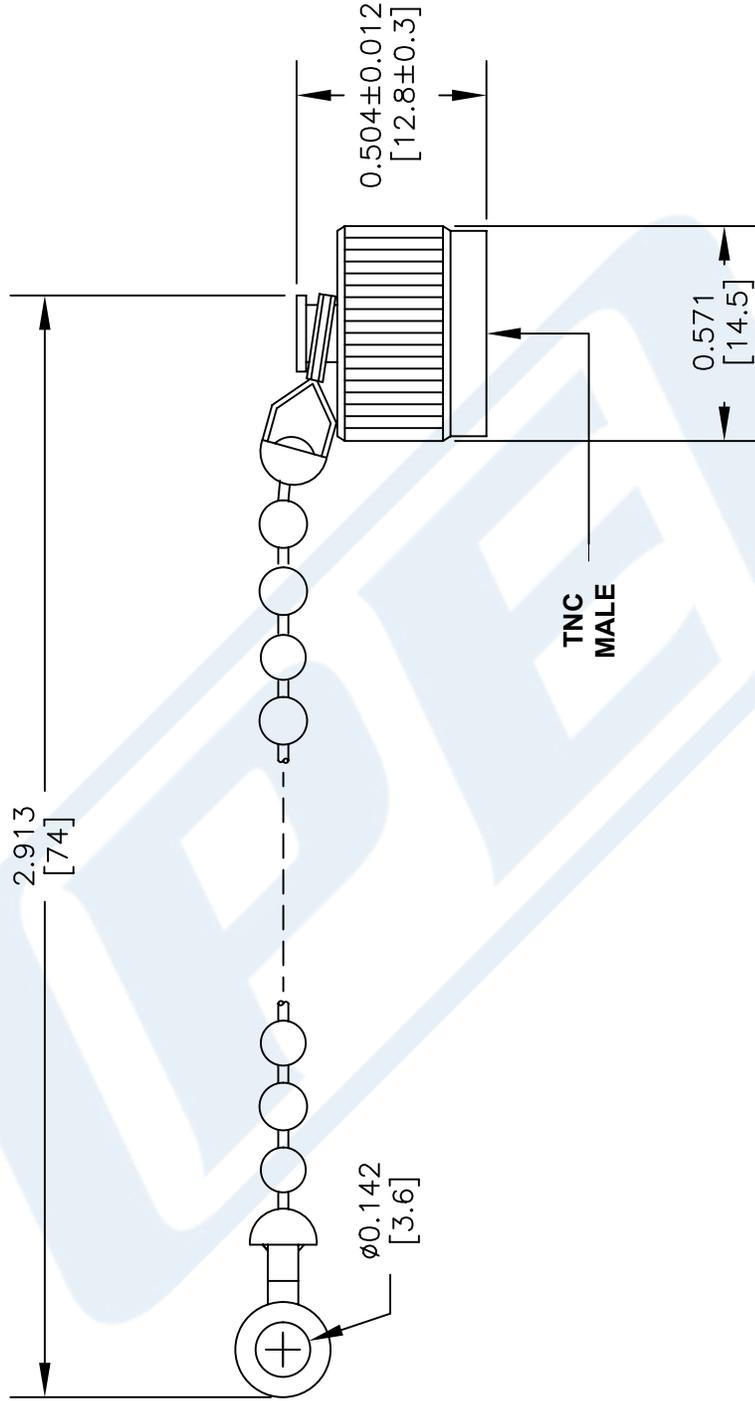
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Male Non-Shorting Dust Cap With 2.9 Inch Chain PE6023](#)

URL: <https://www.pasternack.com/50-ohm-tnc-male-non-shorting-cap-with-2.5-inch-chain-pe6023-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.

# PE6023 CAD Drawing

## TNC Male Non-Shorting Dust Cap With 2.9 Inch Chain



**STANDARD TOLERANCES**

- .X ±0.2
- .XX ±0.1
- .XXX ±0.05

\*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

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DWG TITLE  
**PE6023**

FSCM NO. 53919

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].

CAD FILE 052616

SCALE N/A

SIZE A

3045