



## SMB Plug Non-Shorting Dust Cap With 2.5 Inch Chain

### Shorts and Caps Technical Data Sheet

PE6121

#### 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 PE6121 connector dust cap has an SMB interface and a plug connection type. Our SMB plug dust cap is a non-shorting design with a nickel plated body to ensure durability. The Pasternack non-shorting SMB connector cap comes with a 2.5 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 SMB Plug Non-Shorting  
Chain Option 2.5 in Chain

Description	Material	Plating
Body	Brass	Nickel

##### Size

Length 0.64 in [16.26 mm]  
Width 0.25 in [6.35 mm]  
Weight 0.013 lbs [5.9 g]

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

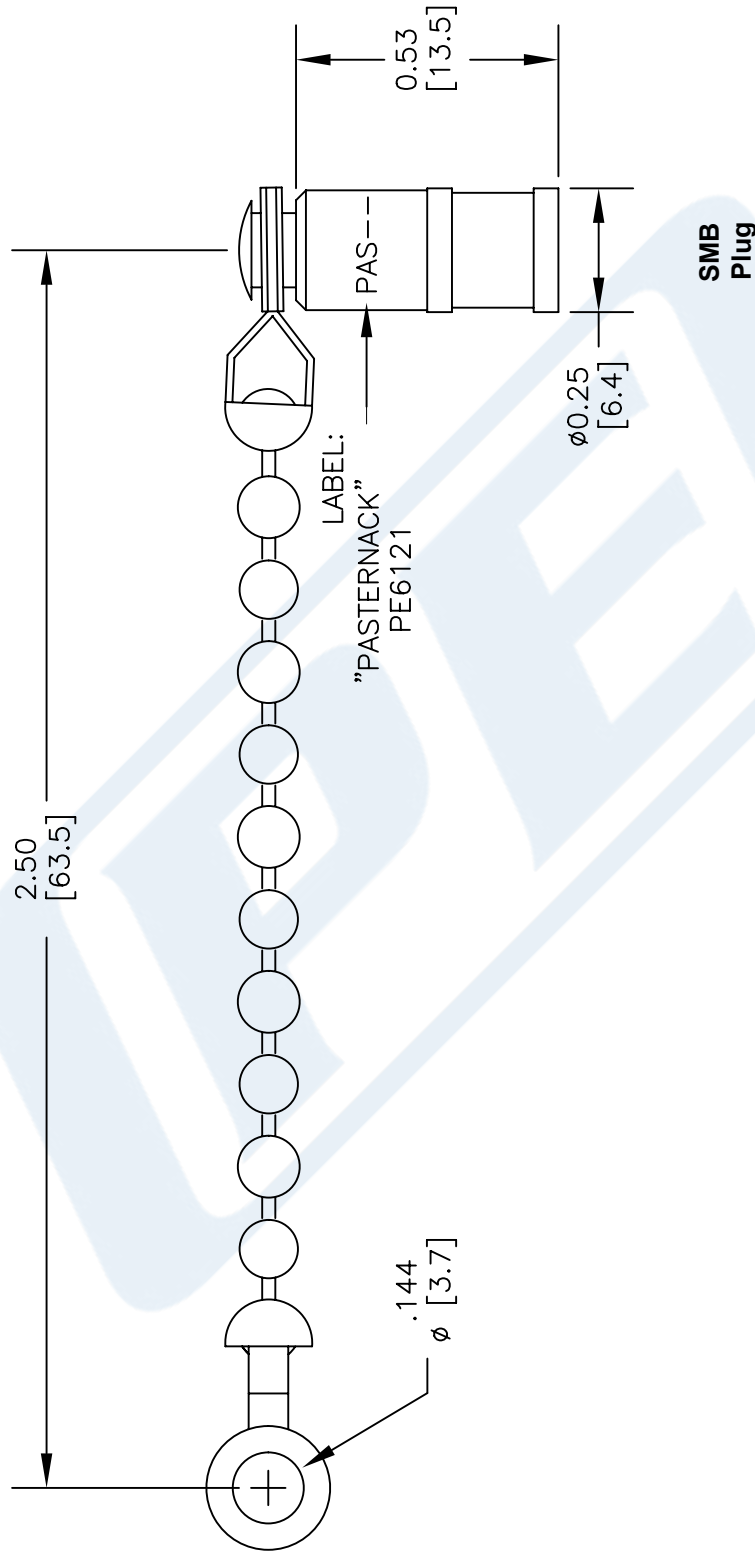
RoHS Compliant  
REACH Compliant 12/17/2015

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMB Plug Non-Shorting Dust Cap With 2.5 Inch Chain PE6121](#)



# PE6121 CAD Drawing

SMB Plug Non-Shorting Dust Cap With 2.5 Inch Chain



**STANDARD TOLERANCES**

DECIMAL ±0.02  
 .XX ±0.005  
 .XXX ±0.005

\*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES



THE ENGINEER'S RF SOURCE

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DWG TITLE

**PE6121**

FSCM NO. 53919

CAD FILE 040116

SCALE N/A

SIZE A

3045

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].