



SMA Male Shorting Dust Cap With 2.5 Inch Chain

Shorts and Caps Technical Data Sheet

PE6131

Features

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

Applications

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

Description

Pasternack's PE6131 connector dust cap has an SMA interface and a male gender. Our SMA male dust cap is a shorting design with a nickel plated body to ensure durability. The Pasternack shorting SMA 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	SMA Male Shorting
Chain Option	2.5 in Chain
Hex Size	5/16 inch
Torque	5 in-lbs [0.57 Nm]

Description	Material	Plating
Contact		Gold
Body	Brass	Nickel

Size

Length	0.36 in [9.14 mm]
Width	0.315 in [8.00 mm]
Weight	0.013 lbs [5.9 g]

Compliance Certifications (visit 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: [SMA Male Shorting Dust Cap With 2.5 Inch Chain PE6131](#)



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Plotted and Other Data

Notes:

SMA Male Shorting Dust Cap With 2.5 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.

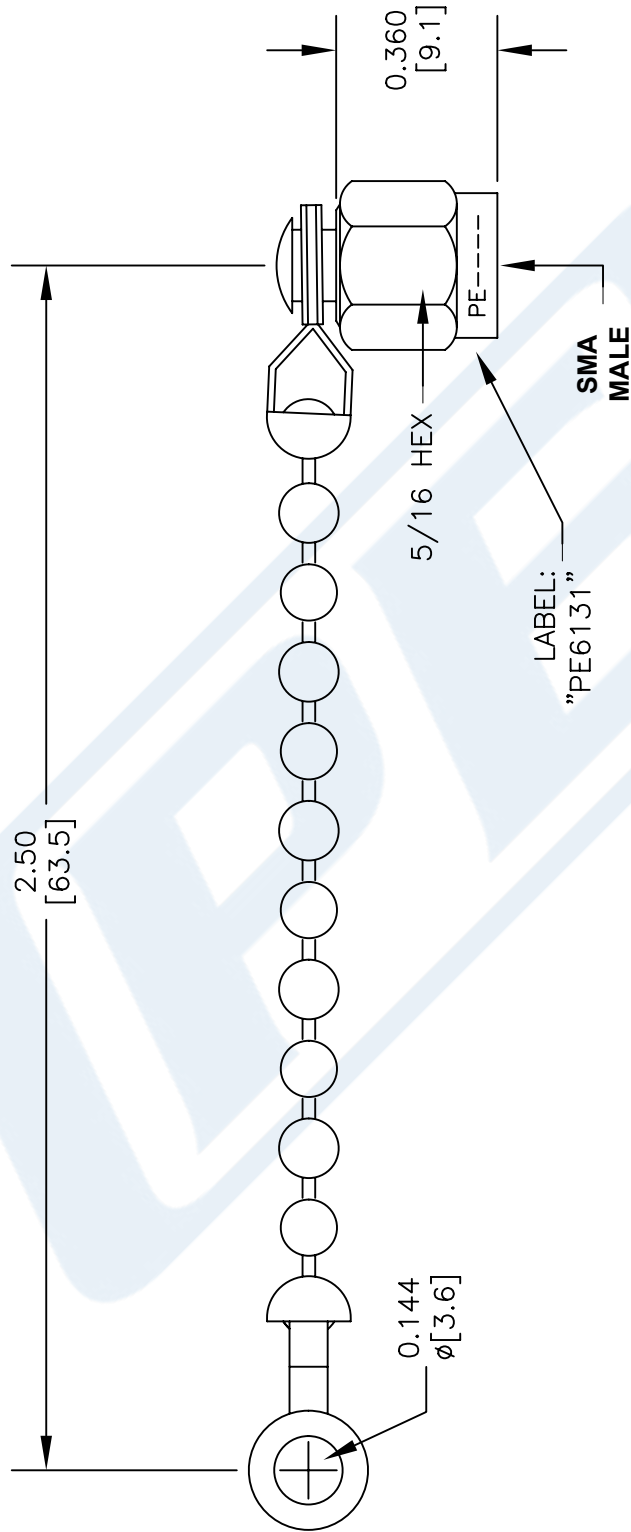
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URL: <https://www.pasternack.com/50-ohm-sma-male-short-cap-with-2.5-inch-chain-pe6131-p.aspx>

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.

PE6131 CAD Drawing

SMA Male 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

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
PE6131

FSCM NO. 53919

CAD FILE 051816

SCALE N/A

SIZE A

3045

PE PASTERNAK®
 THE ENGINEER'S RF SOURCE

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