



TRB Dust Cap Plug 1553 for TRB JACK,

**RF Connectors**  
**Technical Data Sheet**

**PE610-06300**

**Configuration**

- TRB Dust Cap Plug Connector
- MIL-STD-1553
- Straight Body Geometry
- Connector Interface Types: TRB PLUG
- 1553 Design

**Applications**

- General Purpose Test
- TRB PLUG

**Description**

RFI MALE DUST CAP WITHOUT CHAIN. Use with TRB Jack to keep out dust.

**Mechanical Specifications**

**Size**

Length	0.58 in [14.70 mm]
Width	0.56 in [14.22 mm]
Height	0.56 in [14.22 mm]
Weight	0.02 lbs [9.07 g]

**Material Specifications**

Description	Material	Plating
Body	Brass	Nickel ASTM-B-733

**Environmental Specifications**

**Temperature**

Operating Range -55 to +200 deg C

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

**Plotted and Other Data**

Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TRB Dust Cap Plug 1553 for TRB JACK, PE610-06300](#)



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## RF Connectors Technical Data Sheet

**PE610-06300**

TRB Dust Cap Plug 1553 for TRB JACK, 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.

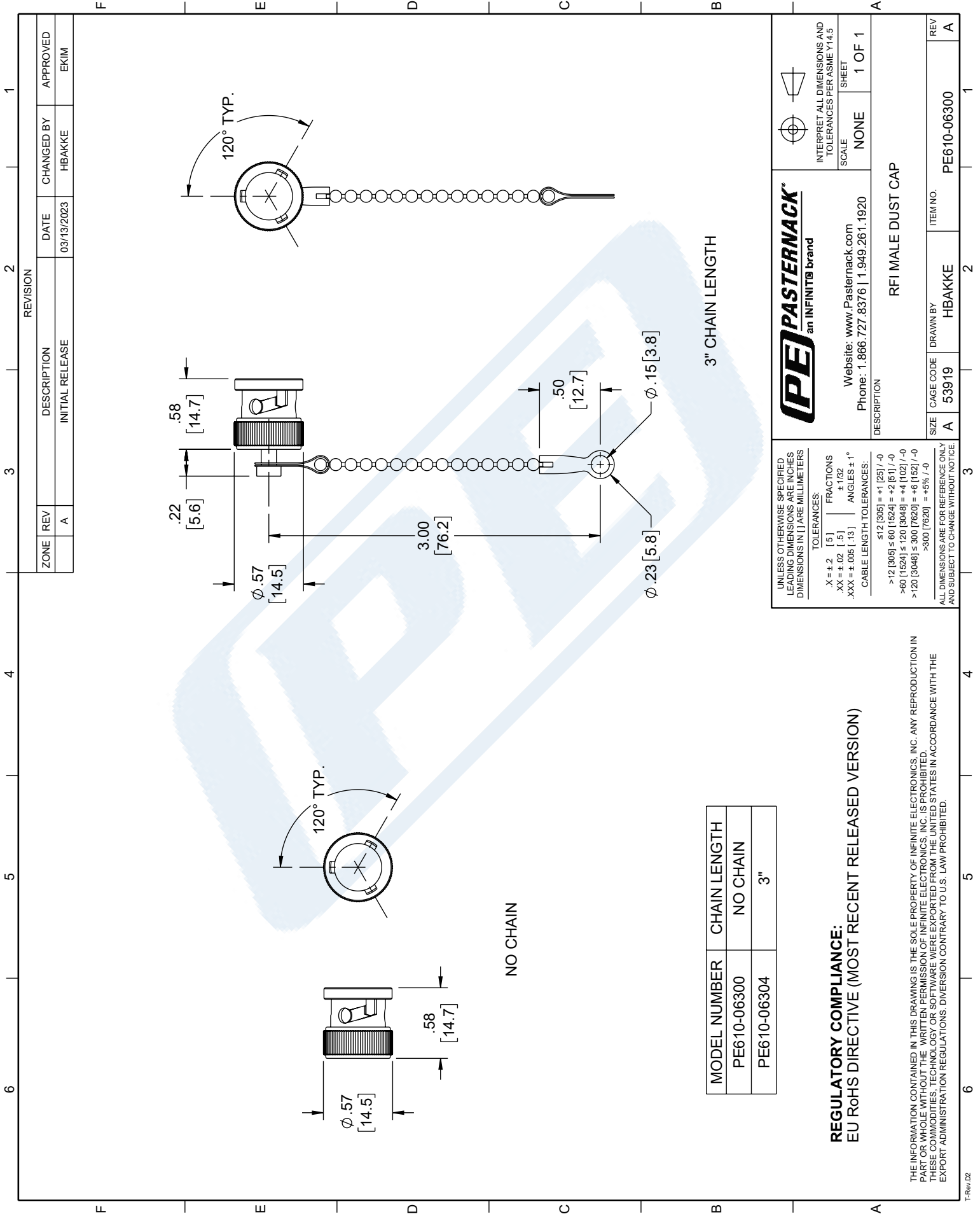
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TRB Dust Cap Plug 1553 for TRB JACK, PE610-06300](https://www.pasternack.com/plug-trb-dustcap-pe610-06300-p.aspx)

URL: <https://www.pasternack.com/plug-trb-dustcap-pe610-06300-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.

# PE610-06300 CAD Drawing

## TRB Dust Cap Plug 1553 for TRB JACK,



ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/13/2023	HBAKKE	EKIM

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5  
SCALE NONE SHEET 1 OF 1

DESCRIPTION: RFI MALE DUST CAP

SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	53919	HBAKKE	PE610-06300

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:  
 .X = ±.2 [5] FRACTIONS  
 .XX = ±.02 [5] ±.1/32  
 .XXX = ±.005 [13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:  
 ≤12 [305] = +1 [25] / -0  
 >12 [305] ≤ 60 [1524] = +2 [51] / -0  
 >60 [1524] ≤ 120 [3048] = +4 [102] / -0  
 >120 [3048] ≤ 300 [7620] = +6 [152] / -0  
 >300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NUMBER	CHAIN LENGTH
PE610-06300	NO CHAIN
PE610-06304	3"

**REGULATORY COMPLIANCE:**  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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