PASTERNACK®
THE ENGINEER'S RF SOURCE

Fixed Break-Over Torque Wrench With 5/32 Bit
For SSMC Connectors Pre-set to 2 in-lbs

Torque Wrenches Technical Data Sheet   PE5019-12

Features
- Break-over design prevents over-torqueing
- Blue anodized aluminum handle
- Each break-over torque wrench comes secured inside a labeled wooden box

Applications
- Lab environments
- Production cable attachment
- Field install and testing
- Applying accurate torque
- Preventing over torque

Description

PE5019-12 is a break-over type torque wrench with 5/32 bit for SSMC connectors and a preset value of 2 in-lbs. Pasternack's PE5019-XX break-over torque wrenches allow accurate mating force when assembling and disassembling a variety of RF coaxial connectors. The unique feature of break-over torque wrenches is that they will "break" at the pivot point once the preset torque value is achieved, effectively preventing the user from over tightening the coupling nut on the connector which is not possible with a click style torque wrench. Our break-over SSMC torque wrenches are lab-quality tools made with a durable nickel-plated steel alloy wrench head connected to a lightweight, blue anodized aluminum handle.

Configuration

Torque Type	Fixed
Design Type	Break-Over
Hex Size	5/32 inch
Torque Setting	2 in-lbs [0.23 Nm]
Torque Accuracy	±0.1 in-lbs [±0.01 Nm]
Weight	0.385 lbs [174.63 g]
Handle Color	Blue
Wrench Head Material	Steel
Wrench Head Plating	Nickel
Handle Material	Blue Anodized Aluminum

Compliance Certifications (see product page for current document)

Notes:
- Do not use on damaged connectors.
- To improve performance of a wrench that hasn't been used recently, actuate the wrench by clicking the wrench head back and forth several times before use. This will spread the lubricant through the internal mechanism.
- Break-over type torque wrenches require smooth consistent application of force. Each torquing action should be completed within 2 seconds. Slower or faster torquing action will detract from accuracy.

Fixed Break-Over Torque Wrench With 5/32 Bit For SSMC Connectors Pre-set to 2 in-lbs 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: Fixed Break-Over Torque Wrench With 5/32 Bit For SSMC Connectors Pre-set to 2 in-lbs PE5019-12

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
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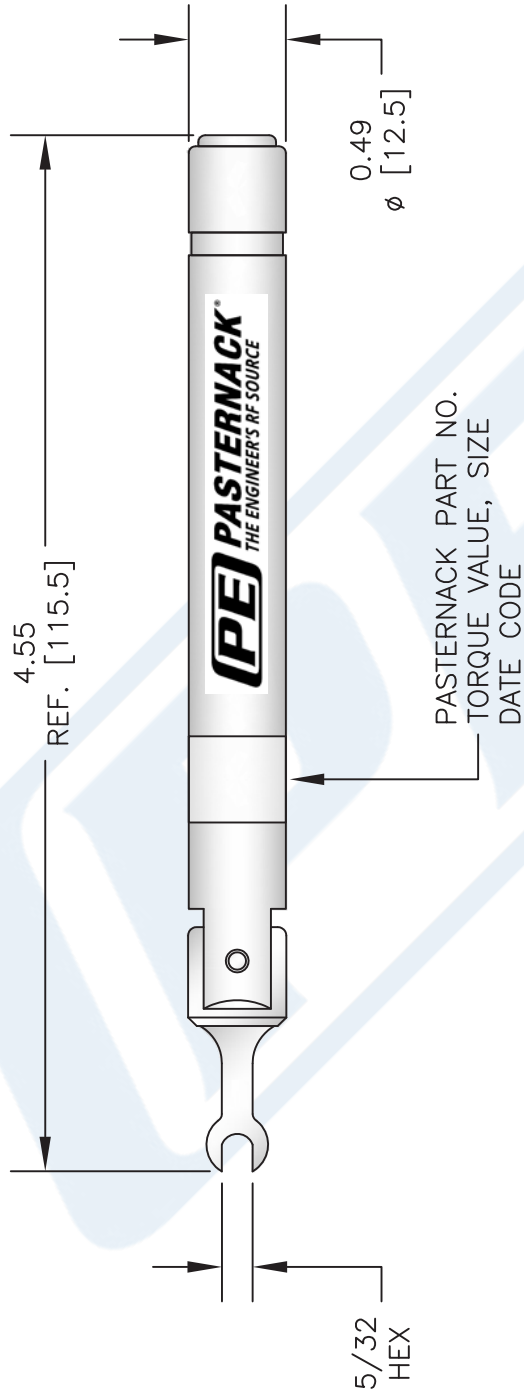## Torque Wrenches Technical Data Sheet   PE5019-12

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URL: https://www.pasternack.com/break-over-torque-wrench-5-32-bit-ssmc-2in-lbs-pe5019-12-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.

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PE5019-12 CAD Drawing
Fixed Break-Over Torque Wrench With 5/32 Bit For SSMC Connectors Pre-set to 2 in-lbs

0.49 ø [12.5]

4.55 REF. [115.5]

PASTERNACK PART NO.
TORQUE VALUE, SIZE
DATE CODE

5/32 HEX

DWG TITLE

PE5019-12

CAGE CODE 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	012517	SCALE N/A	SIZE A	2233

STANDARD TOLERANCES
.X   ±0.2
.XX   ±0.1
.XXX   ±0.05

*STANDARD TOLERANCES APPLY
ONLY TO DIMENSIONS IN INCHES

PE5019-12 REV 1.3

3