Launch pin & dielectric for 0.38mm (.015inch) field replacea
ble connector

Launch Pins
Technical Data Sheet

ET12938

Configuration

- 50 Ohms

Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Used in Field Replaceable Connectors
- Allows for Replacement of Damaged Connectors

Description

Ebeestock's ET12938 Launch pin & dielectric for 0.38mm (.015inch) field replaceable connector is part of our complete line of Connector Launch Accessories available for same-day shipping. This range of accessories includes Glass bead Transitions, Launch Pin & Dielectric Transitions and Pin/Tab Transitions to Microstrip and Stripline Circuits in conjunction with our line of field replaceable flange connectors. These accessories are designed to be compatible with our line of Field Replaceable Connectors to ensure optimal electrical performance for PCB test applications. They are available in commonly used pin diameters of .009", .012", .015", .018", .020"and .036" and in a variety of lengths and sizes depending on the application.

Our ET12938 Launch pin & dielectric for 0.38mm (.015inch) field replaceable connector datasheet specifications are shown below in this PDF. Ebeestock's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Ebeestock has the right connector for the job. Ebeestock can also expertly build your custom cable assemblies for you and ship same day.

Mechanical Specifications

Dimensions

Pin Length	0.16 in [4.06 mm]
Pin Diameter	0.015 in [0.38 mm]
Tab Length	0.03 in [0.76 mm]
Tab Diameter	0.007 in [0.18 mm]
Dielectric Length	0.125 in [3.18 mm]
Dielectric Diameter	0.048 in [1.22 mm]

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: Launch pin & dielectric for 0.38mm (.015inch) field replaceable connector ET12938

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park,
Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

Webstie:www.ebeestock.com Email:sales@ebeestock.com

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Launch pin & dielectric for 0.38mm (.015inch) field replaceable connector from Ebeestock 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: Launch pin & dielectric for 0.38mm (.015inch) field replaceable connector ET12938

URL: https://www.ebeestock.com/launch-pin-dielectric-for-0-38mm-015inch-field-replaceable-connector-0012938

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. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

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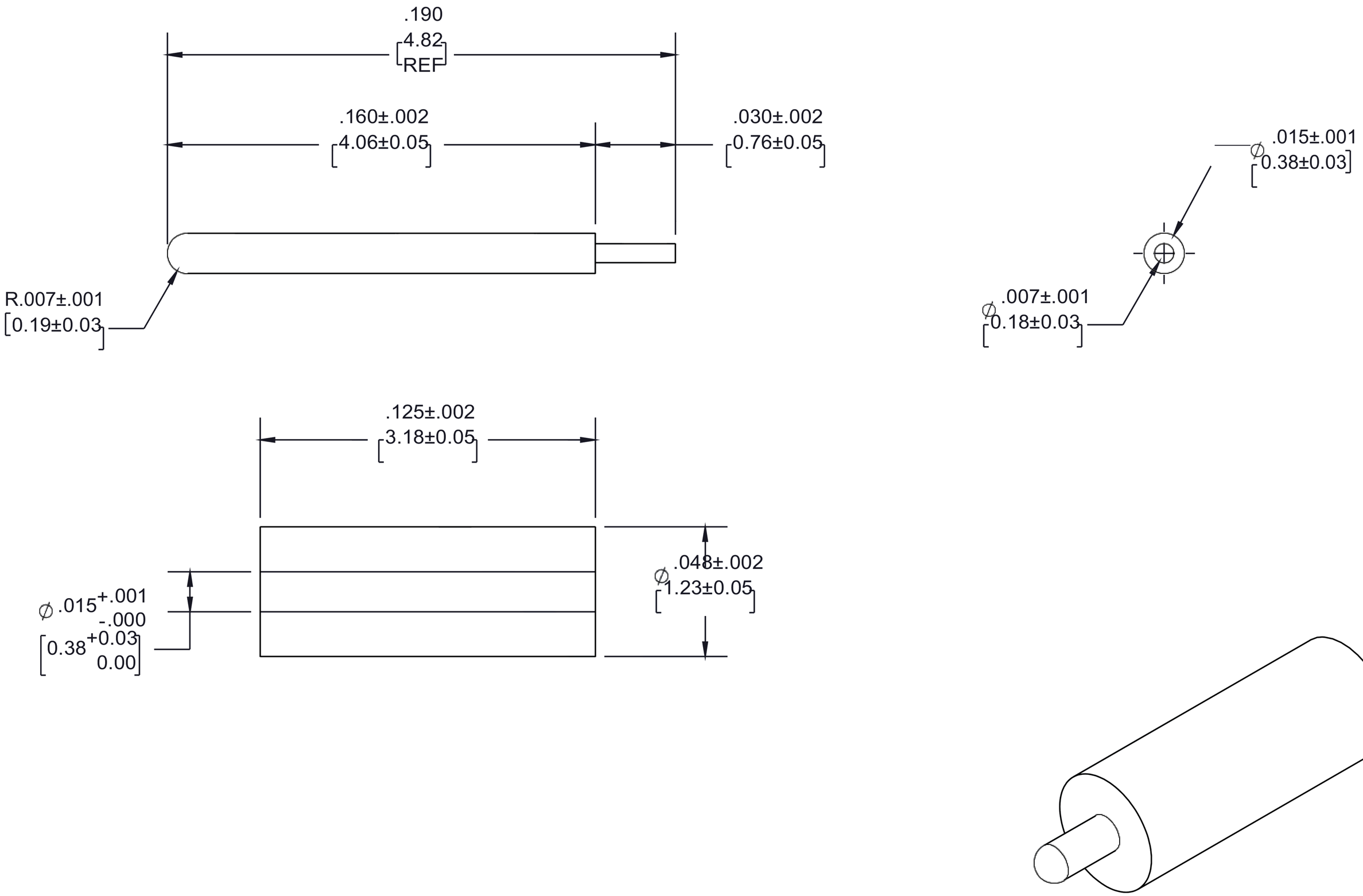
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	2/5/2021	S.ELLIS



NOTES:

1. FINISH (PLATING THICKNESS IN MICRO-INCHES)
   - BERYLLIUM COPPER.
   - GOLD PL. 4 MIN. OVER NICKEL-PHOSPHORUS ALLOY PL. 80 MIN. OVER COPPER PL. 20MIN.

THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

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

TOLERANCES:

.X = ±.2 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]

FRACTIONS ± 1/32
ANGLES ± 1°

CABLE LENGTH (L) TOLERANCES:

L ≤ 12 [305] = +1 [25] / -0
12 [305] < L ≤ 60 [1524] = +2 [51] / -0
60 [1524] < L ≤ 120 [3048] = +4 [102] / -0
120 [3048] < L ≤ 300 [7620] = +6 [152] / -0
300 [7620] < L = +5%L / -0

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

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THIRD-ANGLE PROJECTION

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SHEET	OF	SCALE
1	1	N/A

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	53919	K.DANG	ET12938	A