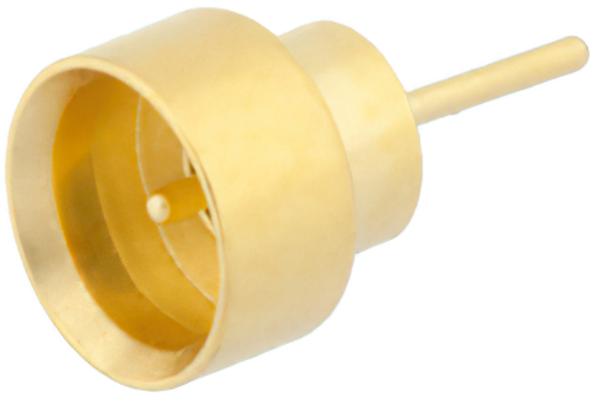
SMP Male Full Detent Hermetically Sealed Connector Solder At tachment Solder Mount Pin Terminal, .135 inch Pin Length



RF Connectors Technical Data Sheet

ET11534

Configuration

- Full Detent SMP Male Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Pin Interface Type
- Solder Attachment
- Solder

Features

- Max. Operating Frequency 40 GHz
- Excellent VSWR of 1.25:1
- Gold Plated Kovar Contact
- Contact plating according to MIL-G-45204
- Blind Mate Connector
- Hermetically Sealed

Applications

- General Purpose Test

Description

Ebeestock's ET11534 SMP male full detent solder mount hermetically sealed connector with solder attachment pin terminal is part of our full line of RF components available for same-day shipping. Our SMP male connector operates up to a maximum frequency of 40 GHz and offers excellent VSWR of 1.25:1. The Ebeestock blind mate connector is ideal for applications where direct visual or tactile access to the connection point is not possible, for example, when two circuit boards need to be mated.

Our SMP male solder connector ET11534 datasheet specifications and drawing with dimensions 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.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		40	GHz
VSWR			1.25:1	

Mechanical Specifications

Size

Length	0.275 in [6.99 mm]
Width/Dia.	0.145 in [3.68 mm]
Weight	0.0002 lbs [0.09 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal, .135 inch Pin Length ET11534

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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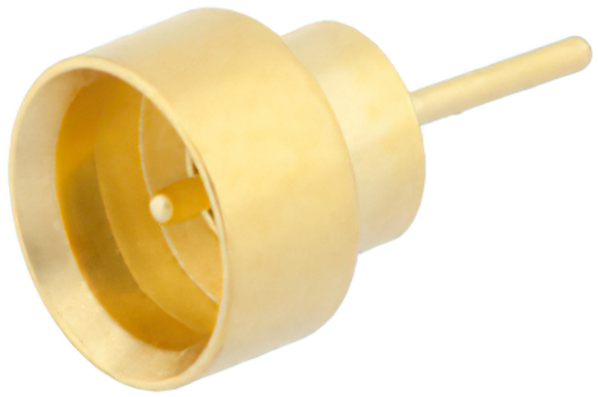
SMP Male Full Detent Hermetically Sealed Connector Solder At tachment Solder Mount Pin Terminal, .135 inch Pin Length



RF Connectors Technical Data Sheet ET11534

Material Specifications

Description	Material	Plating
Contact	Kovar	Gold MIL-G-45204
Body	Kovar	Gold MIL-G-45204

Environmental Specifications

Temperature

Operating Range -55 to +125 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal, .135 inch Pin Length from Ebeestock 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.

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal, .135 inch Pin Length ET11534

URL: https://www.ebeestock.com/smp-male-full-detent-hermetically-sealed-connector-solder-attachment-solder-mount-pin-terminal-135-inch-pin-length-0011534

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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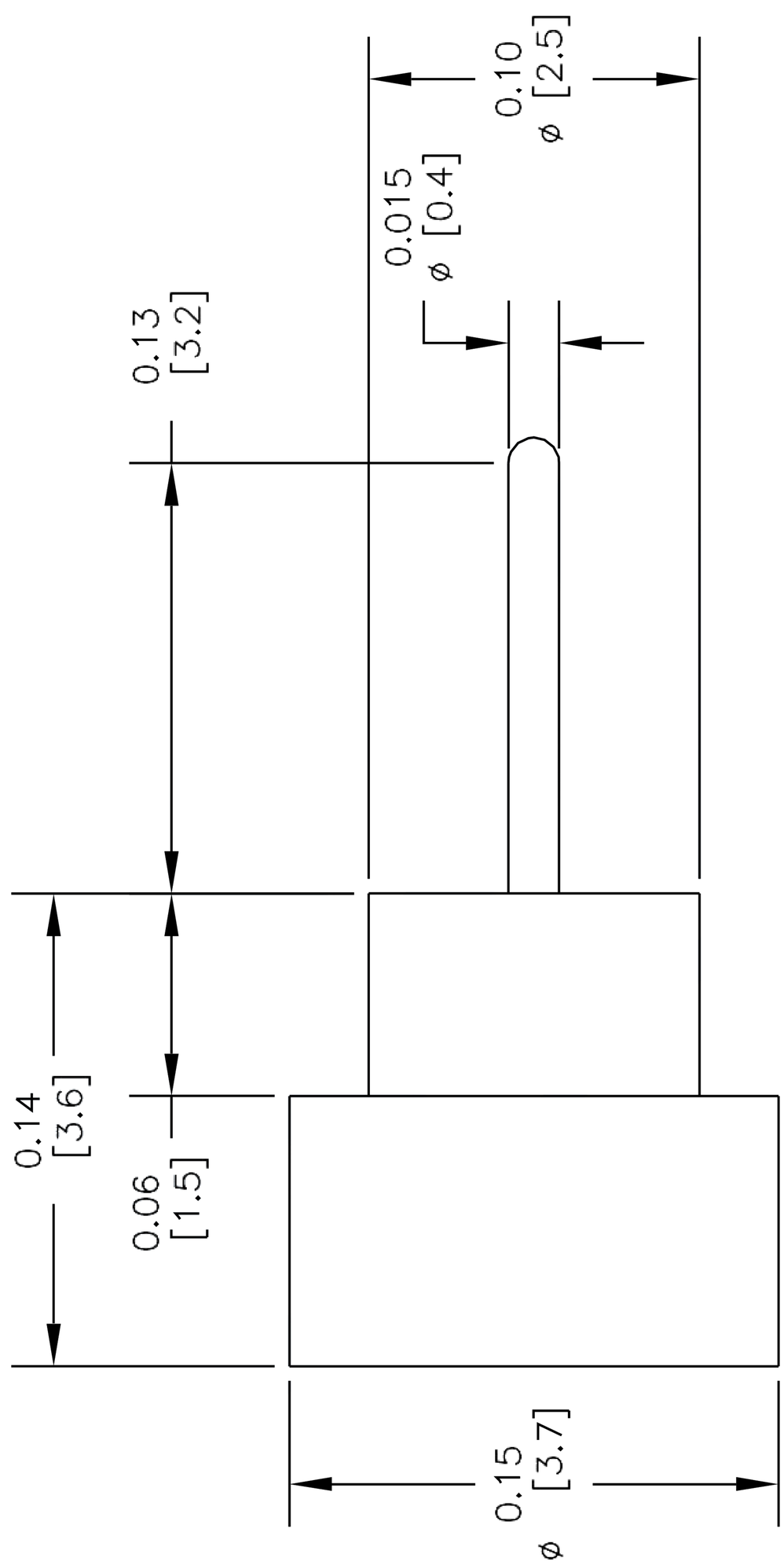
ET11534 CAD Drawing

SMP Male Full Detent Hermetically Sealed Connector Solder Attachment Solder Mount Pin Terminal, .135 inch Pin Length



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
ET11534

FSCM NO. 53919

CAD FILE 022714

SCALE N/A

SIZE A

150

ebeestock
Ebeestock.com
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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