

TE Internal #: 2336713-2
Ultra Small - C-Clip PCB Spring Contact, Side Protected,
Uncompressed Height 1.45 mm [.057 in], Length 1.7 mm [.067 in],
Width 1.1 mm [.043 in]
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Connectors > Contacts > PCB Spring Contacts



Spring Finger Type: **Ultra Small - C-Clip**
Scalable: **No**
Side Protected: **Yes**
Uncompressed Height: **1.45 mm [.057 in]**
Product Length: **1.7 mm [.067 in]**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Spring Finger Type	Ultra Small - C-Clip
Scalable	No

Configuration Features

Number of Positions	1
Side Protected	Yes

Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold
Contact Base Material	Stainless Steel
Contact Working Range (Low)	.8 mm[.031 in]
Contact Working Range (High)	1.15 mm[.045 in]
Point of Contact Area Plating Material	Gold



Contact Current Rating (Max)	1.5 A
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Dimensions

Uncompressed Height	1.45 mm[.057 in]
Product Length	1.7 mm[.067 in]
Product Width	1.1 mm[.043 in]

Usage Conditions

Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	8000
Packaging Method	Tape & Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

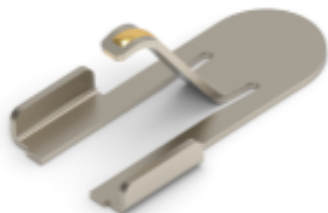
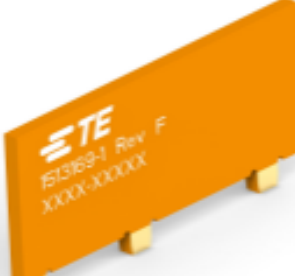
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>



Compatible Parts

 TE Part # 2118310-1 4G World Band, MetaSpan, Tab Mt. PCB	 TE Part # 1513430-1 PCB ANTENNA SINGLE BAND TAPE AND REELED	 TE Part # 1513168-1 PCB Antenna Single Band	 TE Part # 2199248-6 Shield Finger, Loose Piece, Type A, 1.6 h
 TE Part # 1513430-2 PCB ANTENNA SINGLE BAND BULK PKGD	 TE Part # 2108784-2 PCB ANTENNA, SMD, 698-6000MHz	 TE Part # 2108891-1 PCB Ant, Tab mount, Wi-Fi 6E Triple Band	 TE Part # 2118614-1 ANTENNA, LTE, METASPAN, PCB, TAB MOUNT
 TE Part # 2118903-1 LTE/Cell Band Antenna	 TE Part # 2118908-1 PCB WLAN TRIPLE BAND BULK PACKAGED	 TE Part # 2118908-2 PCB,WLAN TRIPLE BAND TAPE AND REELED	 TE Part # 2195728-1 LTE + GNSS ANTENNA
 TE Part # 2195852-1 PCB ANT, TAB MOUNT, 698-5875MHz, 55X20mm	 TE Part # 2118016-1 PCB ANTENNAS, WLAN DUAL BAND	 TE Part # 1513431-2 PCB ANTENNA SINGLE BAND BULK PKG	 TE Part # 1513431-1 PCB ANTENNA SINGLE BAND TAPE AND REELED
 TE Part # 1513156-1 PCB ANTENNA TAPE & REELED PACKED	 TE Part # 1513156-2 PCB SINGLE BAND ANTENNA BULK PACKED	 TE Part # 1513169-1 PCB ANTENNA SINGLE BAND	 TE Part # 1513273-1 PCB Antenna DUAL BAND US EU

Customers Also Bought



TE Part # 5-2176070-4
3521 1K6 1% 2W



TE Part # 223969-7
UNV PWR MDL, GUIDE PIN LOCT PL



TE Part # 86479-3
10 MODII HDR DRRA UNSHRD .100



TE Part # 1551573-5
Shield Finger, Loose Piece



TE Part # 2199249-3
Shield Finger, Loose Piece, Type B, 2.0 h



TE Part # 2301995-4
RJ45 JACK INT.MAG. 1GB LED 1X1 VERT.



TE Part # 2306654-3
SPRING FINGER 1.8H



TE Part # 1-2176486-6
BMC 0805 470R 25% A Gen C



TE Part # 4-1419108-0
RTE24005F



TE Part # 350877-000
55PC2136-24-2/4/6-9CS2502

Documents

Product Drawings
SPRING FINGER 1.45H
English

CAD Files
3D PDF
3D

Customer View Model
ENG_CVM_CVM_2336713-2_11.2d_dxf.zip
English

Customer View Model
ENG_CVM_CVM_2336713-2_11.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_2336713-2_11.3d_stp.zip
English

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Product Specifications

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English

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