

TE Internal #: 2336713-2
Ultra Small - C-Clip PCB Spring Contact, Side Protected, 1.45 mm [.057 in] Uncompressed Height, 1.7 mm [.067 in] Length, 1.1 mm [.043 in] Width
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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 & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-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
Contact Base Material	Stainless Steel
PCB Contact Termination Area Plating Material	Gold
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 Method	Tape & Reel
Packaging Quantity	8000

Product Compliance

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

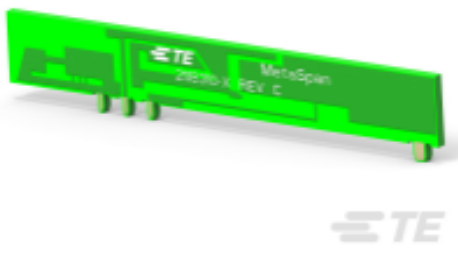
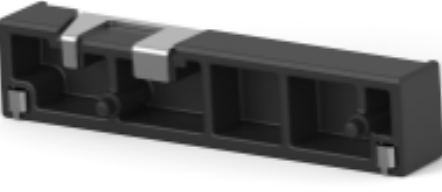
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 1513156-2 PCB SINGLE BAND ANTENNA BULK PACKED	 TE Part # 1513353-1 PCB ANTENNA SINGLE BAND	 TE Part # 1513168-1 PCB Antenna Single Band	 TE Part # 2108783-1 PCB ANTENNA, SMD, 617-3800MHz
 TE Part # 2118310-1 4G World Band, MetaSpan, Tab Mt. PCB	 TE Part # 2108784-2 PCB ANTENNA, SMD, 698-6000MHz	 TE Part # 2118016-1 PCB ANTENNAS, WLAN DUAL BAND	 TE Part # 2108783-2 PCB ANTENNA, SMD, 617-3800MHz
 TE Part # 2195851-1 PCB ANT, TAB MOUNT, 698-7125MHz, 60X20mm	 TE Part # 2118788-1 DUAL BAND WIFI, STAMPED ANTENNA	 TE Part # 2108788-2 PCB Antenna, SMD, 824-960 & 1710-1990MHz	 TE Part # 2108788-1 PCB Antenna, SMD, 824-960 & 1710-1990MHz
 TE Part # 1513156-1 PCB ANTENNA TAPE & REELED PACKED	 TE Part # 1513273-1 PCB Antenna DUAL BAND US EU	 TE Part # 1513430-2 PCB ANTENNA SINGLE BAND BULK PKGD	 TE Part # 1513431-1 PCB ANTENNA SINGLE BAND TAPE AND REELED
 TE Part # 2108891-1 PCB Ant, Tab mount, Wi-Fi 6E Triple Band	 TE Part # 1513259-1 WORLD GSM PCB ANTENNA BULK PACKAGED	 TE Part # 1513169-1 PCB ANTENNA SINGLE BAND	 TE Part # 1513259-9 WORLD GSM PCB ANTENNA TAPE AND REELED

Customers Also Bought



TE Part #2306654-3
SPRING FINGER 1.8H

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

TE Part #9-215083-4
MICRO-MATCH MOW.24P

TE Part #5207953-2
SCREWLOCK, ZN PLTD

TE Part #1734300-1
SHIELD FINGER 3025-Z1-T

TE Part #84952-4
1MM FPC HORZ.BTTM CONT.ASS.4P

TE Part #9-338069-4
MICRO-MATCH SMD FTE

TE Part #3-647168-3
03P MTA100 HDR ASSY SM 30AU LF

TE Part #9-1879215-5
CPF 0402 44K2 0.1% 25PPM 1K RL

TE Part #215307-6
2X6P HV100 REC CON. TE, 7.0MM

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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

2336713-2

Ultra Small - C-Clip PCB Spring Contact, Side Protected, 1.45 mm [.057 in]
Uncompressed Height, 1.7 mm [.067 in] Length, 1.1 mm [.043 in] Width



English

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