



TE Internal #: 2336713-2

Ultra Small - C-Clip Spring Contact, 1.15 mm [.045 in] High, Side Protected, 1.45 mm [.057 in] Uncompressed Height, 1.7 mm [.067 in] Length

[View on TE.com >](#)

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1513430-1
PCB ANTENNA SINGLE BAND TAPE AND REELED



TE Part # 1513317-1
PCB ANTENNA PENTA BAND



TE Part # 2195728-1
LTE + GNSS ANTENNA



TE Part # 2118016-2
PCB ANTENNAS, WLAN DUAL BAND T&R PKG



TE Part # 2108790-1
PCB ANTENNA SINGLE BAND BULK PACKAGED



TE Part # 2108991-1
Helical Antenna, PCB, SMT, For IoT



TE Part # 2195852-1
PCB ANT, TAB MOUNT, 698-5875MHz, 55X20mm



TE Part # 2108784-1
PCB ANTENNA, SMD, 698-6000MHz



TE Part # 2108790-2
PCB ANTENNA SINGLE BAND TAPE AND REELED



TE Part # 2199248-6
Shield Finger, Loose Piece, Type A, 1.6 h



TE Part # 1513431-2
PCB ANTENNA SINGLE BAND BULK PKG



TE Part # 1513247-1
PCB US DUAL BAND ANTENNA



TE Part # 2108789-1
PCB ANTENNA SINGLE BAND BULK PACKAGED



TE Part # 2108789-2
PCB ANTENNA SINGLE BAND TAPE AND REELED



TE Part # 2118614-1
ANTENNA, LTE, METASPAN, PCB, TAB MOUNT



TE Part # 2195851-1
PCB ANT, TAB MOUNT, 698-7125MHz, 60X20mm




TE Part # 1513156-2
PCB SINGLE BAND ANTENNA BULK PACKED



TE Part # 2108784-2
PCB ANTENNA, SMD, 698-6000MHz



TE Part # 2118016-1
PCB ANTENNAS, WLAN DUAL BAND



TE Part # 2118310-1
4G World Band, MetaSpan, Tab Mt. PCB

Customers Also Bought



TE Part #364100-E
DRCBTB 1,27 12 M BTB32 30,2 137 * 094 TR



TE Part #2-84982-8
1MM FFC SMT V ASSY 28P EMBOSS



TE Part #2-320576-1
TERMINAL, PIDG R 12-10 5/16



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



TE Part #5-1419144-3
OJE-SS-109LMH,000



TE Part #3-2176056-5
RLP73K 2B R27 5% 5K RL



TE Part #5-2176605-1
RLC73PD 3A R187 1% 2K RL



TE Part #5084618-2
0.8FH,R13H.5.060,30/Sn,TR,SC



TE Part #5787962-1
.8MM CHAMP STACK RCPT ASSY



TE Part #3-6609104-0
PE0S0DS3B=C1305

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

English

English