



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>

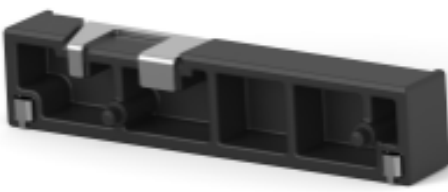
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

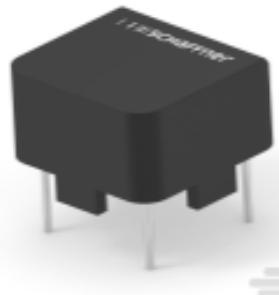
 TE Part # 1513156-2 PCB SINGLE BAND ANTENNA BULK PACKED	 TE Part # 2195851-1 PCB ANT, TAB MOUNT, 698-7125MHz, 60X20mm	 TE Part # 2108783-1 PCB ANTENNA, SMD, 617-3800MHz	 TE Part # 2108784-2 PCB ANTENNA, SMD, 698-6000MHz
 TE Part # 2118310-1 4G World Band, MetaSpan, Tab Mt. PCB	 TE Part # 2108783-2 PCB ANTENNA, SMD, 617-3800MHz	 TE Part # 2118016-1 PCB ANTENNAS, WLAN DUAL BAND	 TE Part # 1513353-1 PCB ANTENNA SINGLE BAND
 TE Part # 1513168-1 PCB Antenna Single Band	 TE Part # 2118788-1 DUAL BAND WIFI, STAMPED ANTENNA	 TE Part # 2108788-1 PCB Antenna, SMD, 824-960 & 1710-1990MHz	 TE Part # 2108788-2 PCB Antenna, SMD, 824-960 & 1710-1990MHz
 TE Part # 1513156-1 PCB ANTENNA TAPE & REELED PACKED	 TE Part # 1513169-1 PCB ANTENNA SINGLE BAND	 TE Part # 1513259-9 WORLD GSM PCB ANTENNA TAPE AND REELED	 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 # 1513259-1 WORLD GSM PCB ANTENNA BULK PACKAGED	 TE Part # 2108891-1 PCB Ant, Tab mount, Wi-Fi 6E Triple Band

Customers Also Bought

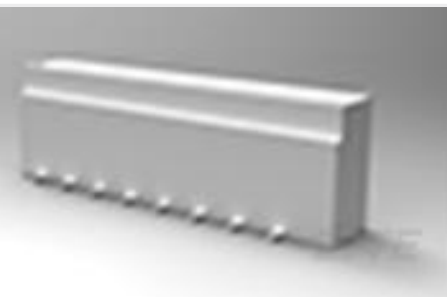




TE Part #364100-E
DRCBTB 1,27 12 M BTB32 30,2 137 *
094 TR



TE Part #816484-SF
RN102-0.3-02-12M



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



TE Part #487526-6
007 HOUSING FFC RCPT 100CL SR



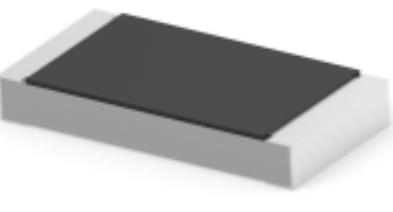
TE Part #3-647168-3
03P MTA100 HDR ASSY SM 30AU LF



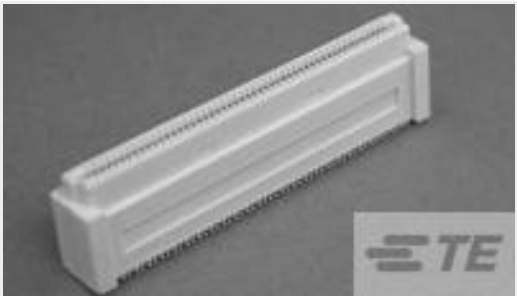
TE Part #2-1393194-7
T77V1D3-24



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



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

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

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English

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