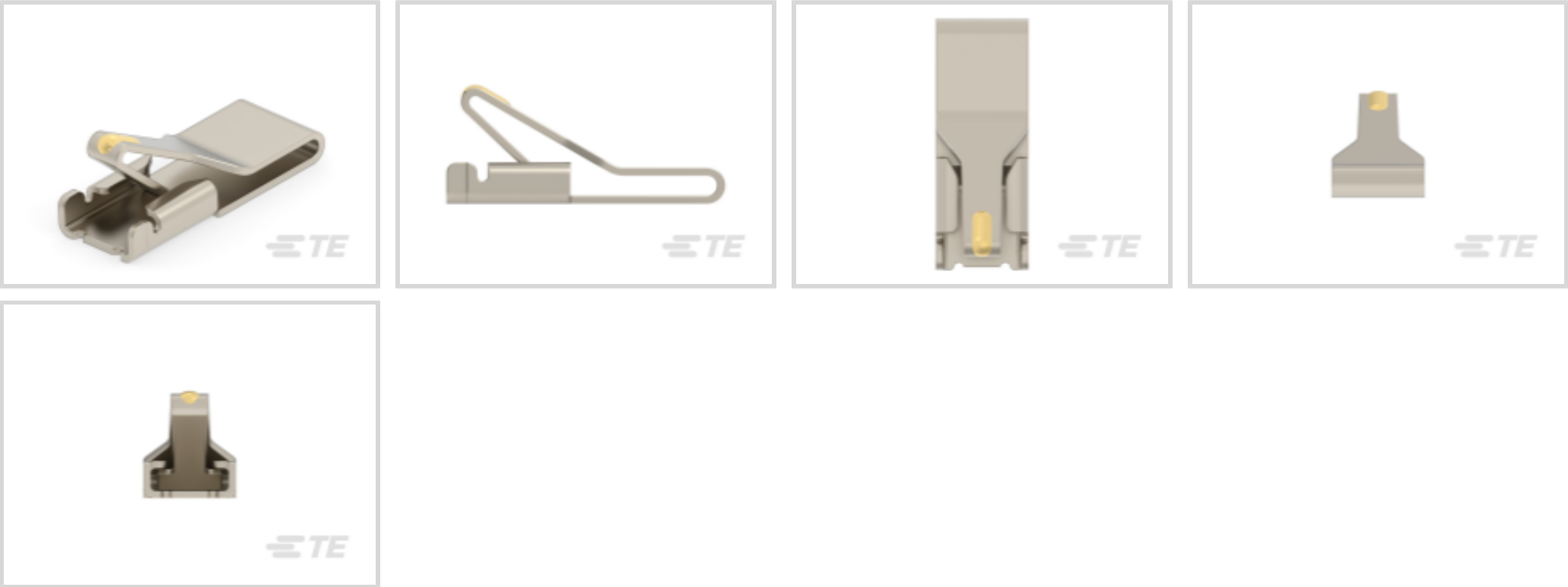




TE Internal #: 2329497-2
Ultra Small - C-Clip PCB Spring Contact, Side Protected, 1.15 mm [.045 in] Uncompressed Height, 2.7 mm [.106 in] Length, 1 mm [.039 in] Width
[View on TE.com >](#)

Connectors > Contacts > PCB Spring Contacts



Spring Finger Type: **Ultra Small - C-Clip**
Scalable: **No**
Side Protected: **Yes**
Uncompressed Height: **1.15 mm [.045 in]**
Product Length: **2.7 mm [.106 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)	.4 mm[.016 in]
Contact Working Range (High)	.75 mm[.03 in]
Point of Contact Area Plating Material	Gold



Contact Current Rating (Max)	1.5 A
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Dimensions

Uncompressed Height	1.15 mm[.045 in]
Product Length	2.7 mm[.106 in]
Product Width	1 mm[.039 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	10000

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

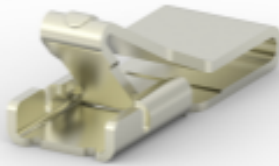
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1513430-1
PCB ANTENNA SINGLE BAND TAPE AND REELED




TE Part # 2292838-3
PLATED SPRING FINGER WITH PACKAGING


Customers Also Bought




TE Part #1746854-1
SHILED FINGER 2411 ANTI OVER S



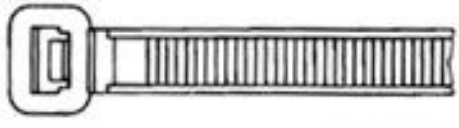
TE Part #103309-7
034 LOPRO HDR SP 30DP




TE Part #1676392-3
RN 0805 604R 0.1% 10PPM 5KRL




TE Part #1676226-2
RN 0805 1K21 0.1% 10PPM 1KRL




TE Part #4-160971-2
CABLE TY 140X3.6 BLACK



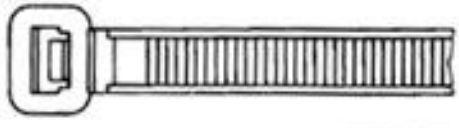
TE Part #1217083-1
110 FASTON,PIGGYBACK REC,22-18 AWG,BR




TE Part #66104-7
III+ SKT,24-20,TIN-LEAD,STRIP



TE Part #66102-7
III+ PIN,24-20,TIN-LEAD,STRIP



TE Part #DTM04-12PA-KIT
DTM04-12PA-KT



TE Part #DTM06-12SA-KIT
DTM06-12SA-KT

Documents

Product Drawings
SPRING FINGER 1.15H
English

CAD Files
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2329497-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329497-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329497-2_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Quality Specification](#)

English