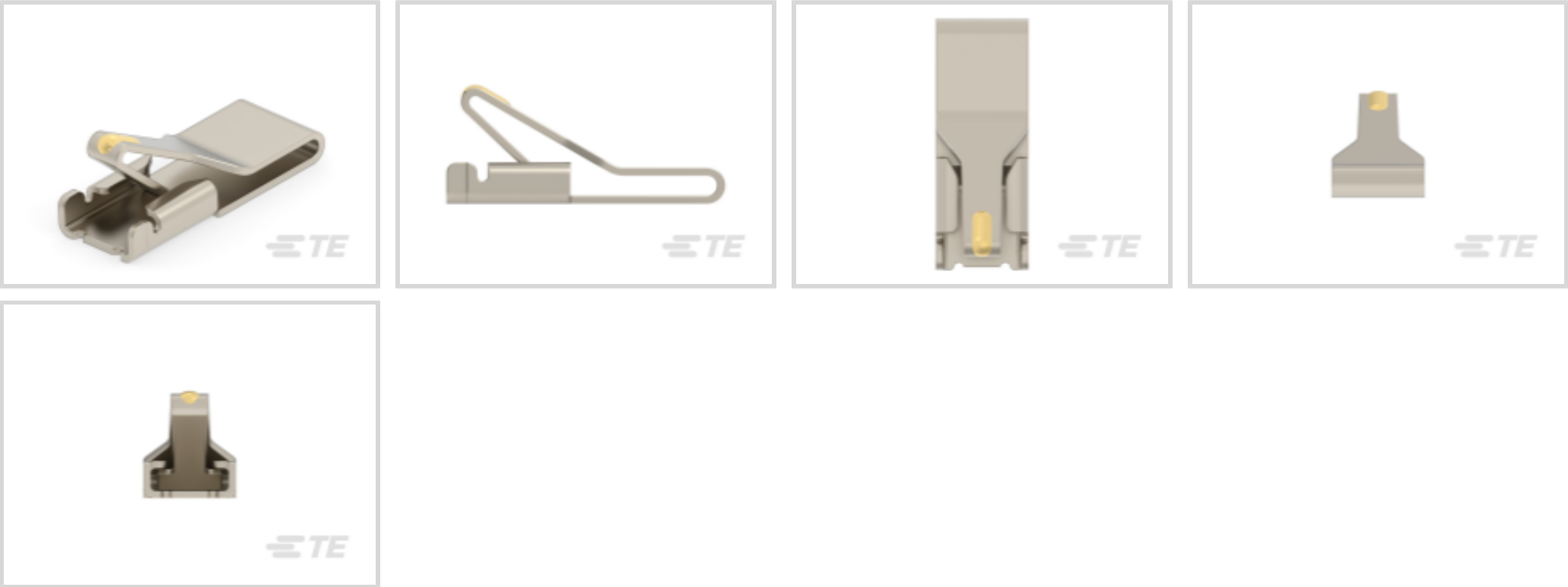




Connectors > Contacts > PCB Spring Contacts



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 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)	.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 Quantity	10000
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 # 1513430-1
PCB ANTENNA SINGLE BAND TAPE AND REELED

TE Part # 2292838-3
PLATED SPRING FINGER WITH PACKAGING

Customers Also Bought

TE Part #1-480699-0
02P UMNLCAP HSG NATL

TE Part #1447360-8
SHIELD FINGER 1312 A TYPE

TE Part #2108693-4
1.1H SPRING FINGER WITH EMBOSS

TE Part #1676686-2
RN 0805 33R2 0.1% 10PPM 1K RL

TE Part #1676417-2
RN 0805 6K65 0.1% 10PPM 1KRL

TE Part #619135-1
BOARD TO BOARD CONNECTOR

TE Part #8-1879132-0
RN 0402 49R9 0.1% 10PPM 5K RL

TE Part #CONSMA008
SMA Jack 50 Ohm PCB Through Hole

TE Part #4-2176483-3
RA73F 2A 1K5 0.1% 5K RL

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