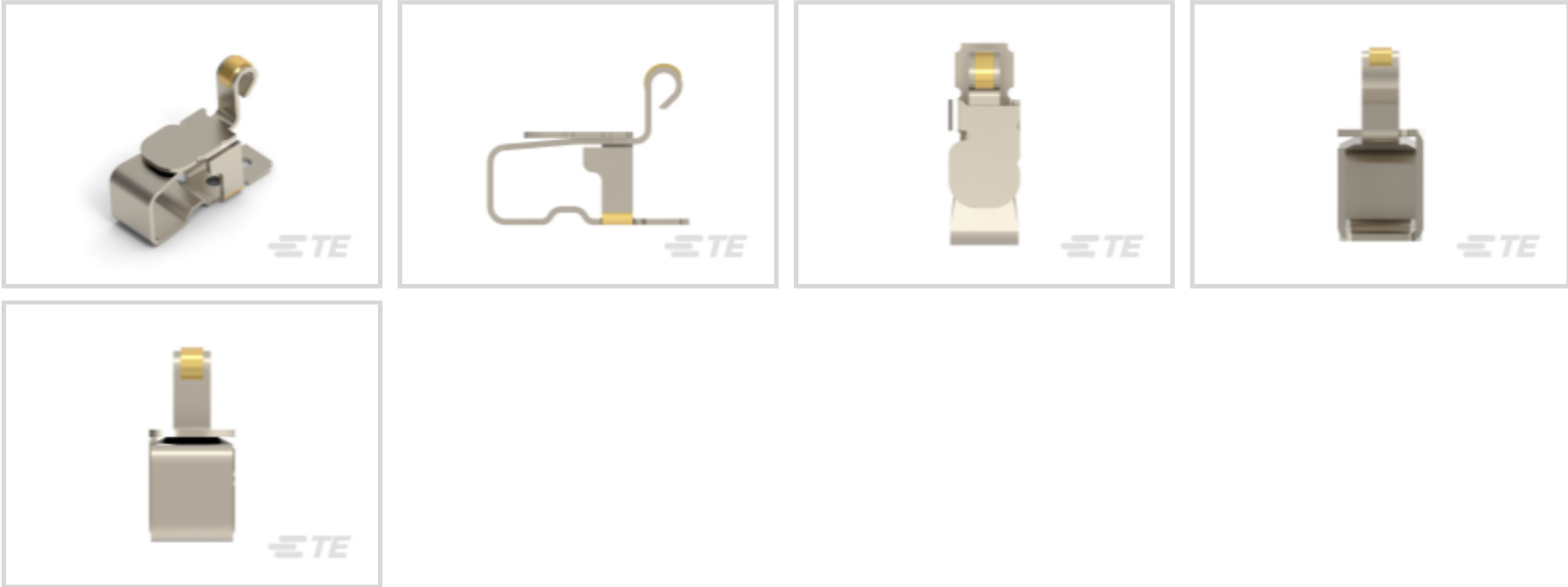




TE Internal #: 1551574-5
Preloaded - C-Clip PCB Spring Contact, Scalable, 2.6 mm [.102 in]
Uncompressed Height, 3.26 mm [.128 in] Length, 1.15 mm [.045 in]
Width
[View on TE.com >](#)

Connectors > Contacts > PCB Spring Contacts



Spring Finger Type: **Preloaded - C-Clip**
Scalable: **Yes**
Side Protected: **No**
Uncompressed Height: **2.6 mm [.102 in]**
Product Length: **3.26 mm [.128 in]**

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Connector & Contact Terminates To | Printed Circuit Board |
| Connector System | Board-to-Board |
| Spring Finger Type | Preloaded - C-Clip |
| Scalable | Yes |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 1 |
| Side Protected | No |

Contact Features

| | |
|---|-----------------|
| Contact Underplating Material | Nickel |
| Contact Base Material | Stainless Steel |
| PCB Contact Termination Area Plating Material | Gold |
| Contact Working Range (Low) | 1.7 mm[.067 in] |
| Contact Working Range (High) | 2.3 mm[.091 in] |
| Point of Contact Area Plating Material | Gold |



| | |
|------------------------------|------|
| Contact Current Rating (Max) | .5 A |
|------------------------------|------|

Dimensions

| | |
|---------------------|------------------|
| Uncompressed Height | 2.6 mm[.102 in] |
| Product Length | 3.26 mm[.128 in] |
| Product Width | 1.15 mm[.045 in] |

Usage Conditions

| | |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

| | |
|--------------------|-------------|
| Packaging Method | Tape & Reel |
| Packaging Quantity | 4500 |

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 # 2388202-1
Shield Finger, 3.8mm




TE Part # 2108614-5
2.7H SPRING FINGER WITH EMBOSS


Customers Also Bought



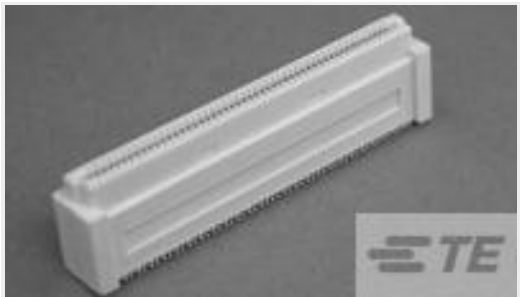
TE Part #1746854-1
SHILED FINGER 2411 ANTI OVER S




TE Part #1717254-1
EMBOSS ASS'Y DDR SODIMM SOCKET



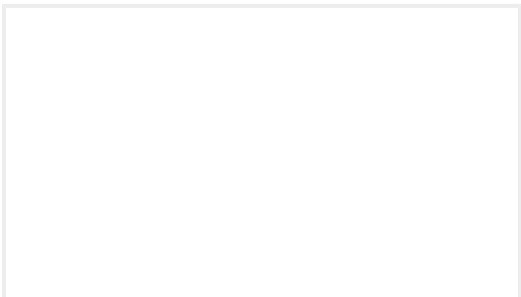
TE Part #1116062-2
MJ,10MM,8P,BEZEL PNL TABS,SN




TE Part #5084616-1
0.8FH,R13H.5,040,08/Sn,TR,SC




TE Part #5787082-5
50 50SR R/A RCPT ASSY,RDSN L/F




TE Part #1-1658260-2
RF BOARD TO BOARD ASSY, 750 PC



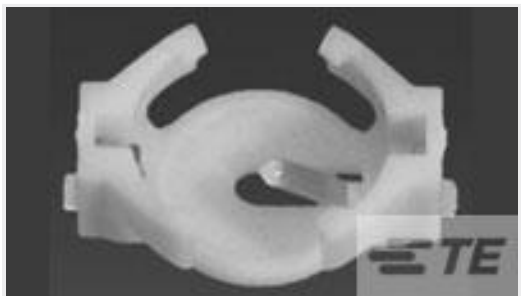
TE Part #2016166-1
JACK, R/A PCB, 50 OHM, BNC



TE Part #2016167-1
MINI UHF, RTANG ASSY



TE Part #2-2176049-8
RLP73K 1E R68 1% 1K RL



TE Part #1376164-1
BATTERY HOLDER ML621 ASSY

Documents

Product Drawings

Shield Finger, Loose Piece

English

CAD Files

Customer View Model



[ENG_CVM_CVM_1551574-5_B.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1551574-5_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1551574-5_B.3d_stp.zip](#)

English

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

Product Specifications

[Product Specification](#)

English