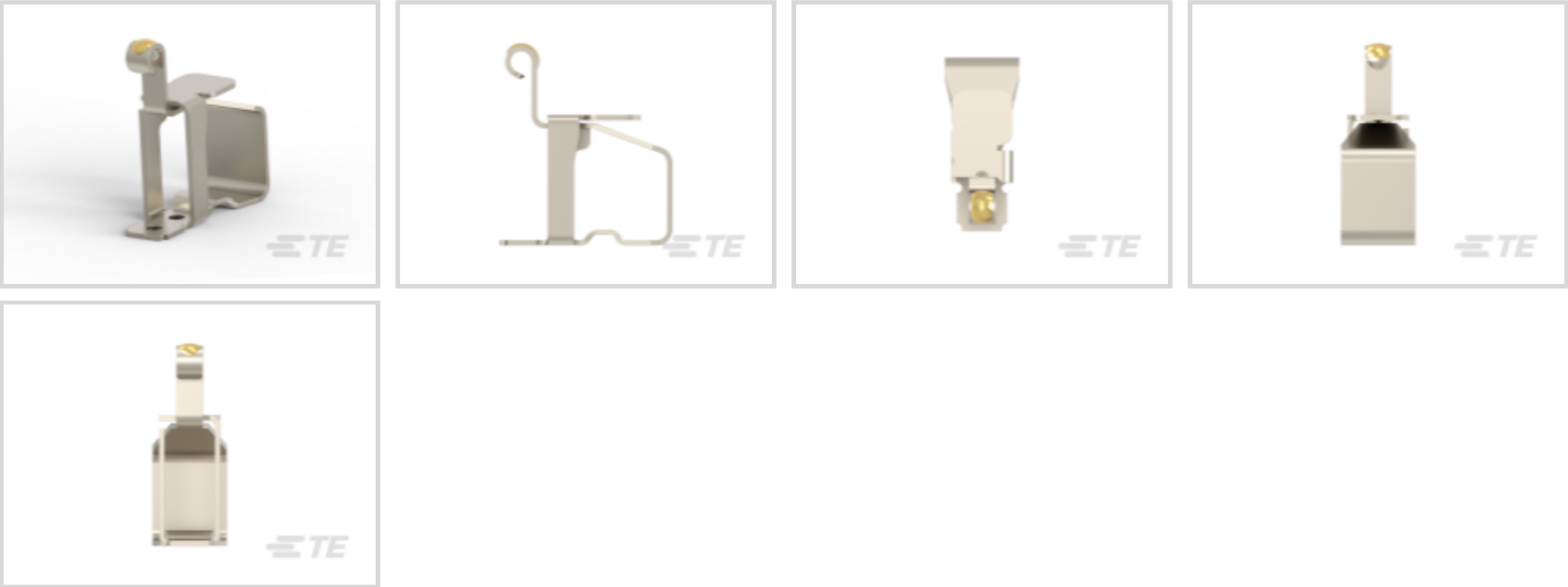




Connectors > Contacts > PCB Spring Contacts



Spring Finger Type: **Preloaded - C-Clip**

Scalable: **Yes**

Side Protected: **Yes**

Uncompressed Height: **3.8 mm**

Product Length: **3.26 mm**

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	Yes

Contact Features

Contact Working Range (Low)	2.6 mm
Contact Working Range (High)	3.5 mm
Point of Contact Area Plating Material	Gold
Contact Current Rating (Max)	.5 A

Dimensions

Uncompressed Height	3.8 mm
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Product Length	3.26 mm
Product Width	1.4 mm

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	3000

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.



Compatible Parts

TE Part # 1551576-5
Shield Finger, 3.4mm

Customers Also Bought

TE Part #BAT-HLD-001-TR
Hldr for CR2032 Battery, SMT, T&R Pkg

TE Part #42547-2
RING 26-22 AWG TPBR

TE Part #6-104069-0
14 sys 50 hdr drra shrd sn

TE Part #207365-8
METRIMATE PIN HDR ASY,3P LF

TE Part #5-440052-1
2.5MM,HDR,2POS,VERTICAL, CONNECTOR

TE Part #1551574-5
Shield Finger, Loose Piece

TE Part #4-1775099-0
ATX PWR CONN 4 POS

TE Part #2227581-1
1X2 R/A ASSY, MINI SAS HD INTERNAL

TE Part #2343297-2
SPRING FINGER

TE Part #3-6318490-6
.5FHR04H,220,S,GIG,08/Sn,HT,NSYes

Documents

Product Drawings
Shield Finger, 3.8mm

English

CAD Files
3D PDF

3D



Customer View Model

[ENG_CVM_CVM_2388202-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388202-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388202-2_A.3d_stp.zip](#)

English

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

Product Specifications

[Test Specification for Spring Finger 3.8mm](#)

English

[Test report for spring finger 3.8mm](#)

English