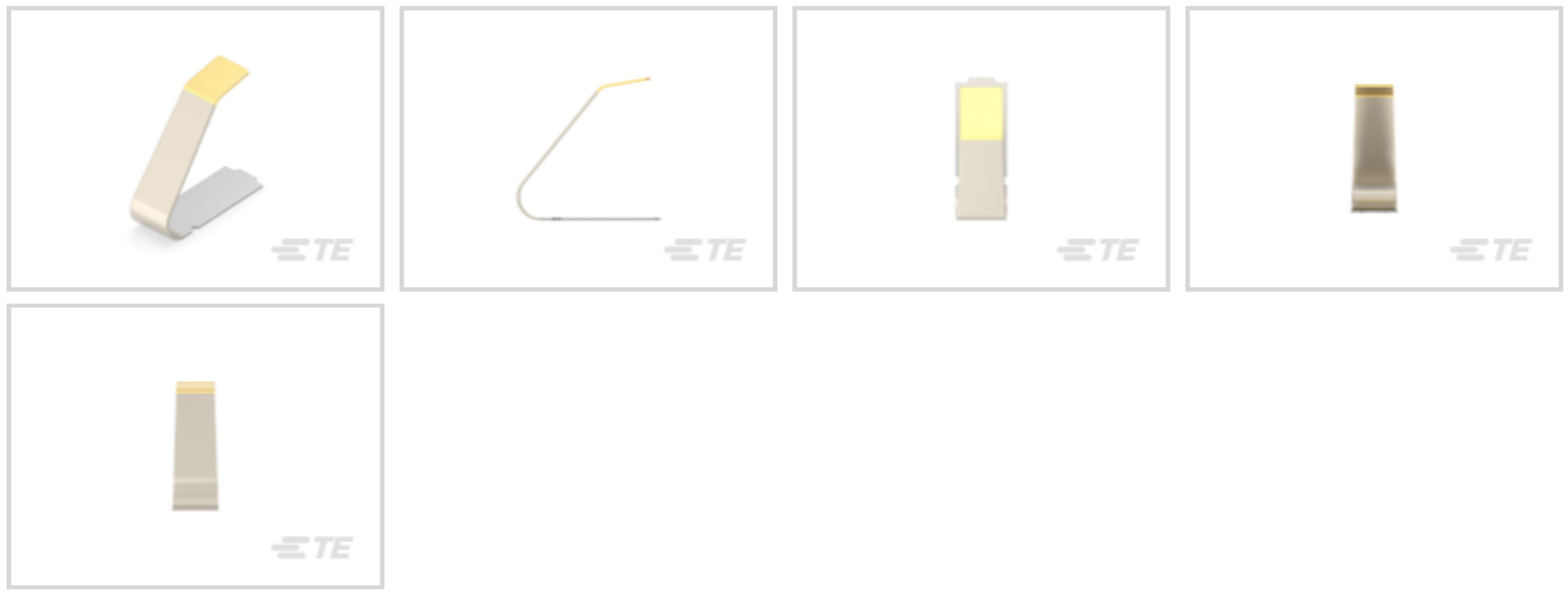
1734298-1 ✔ ACTIVE

TE Internal #: 1734298-1

C-Clip Spring Contact, 6 mm High, 7 mm Uncompressed Height, 7 mm Length, 2.5 mm Width, 4.9 mm Working Range (Low), 2 A, Signal

View on TE.com >

Connectors > Contacts > PCB Spring Contacts



Spring Finger Type: **C-Clip**

Scalable: **No**

Side Protected: **No**

Uncompressed Height: **7 mm**

Product Length: **7 mm**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-Board
Spring Finger Type	C-Clip
Scalable	No

Configuration Features

Number of Positions	1
Side Protected	No

Contact Features

Contact Working Range (Low)	4.9 mm
Contact Working Range (High)	6 mm
Point of Contact Area Plating Material	Gold
Contact Current Rating (Max)	2 A

Dimensions

Uncompressed Height	7 mm

Product Length	7 mm
Product Width	2.5 mm

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	1200

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	Out of Scope
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: 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	Wave solder capable to 265°C

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

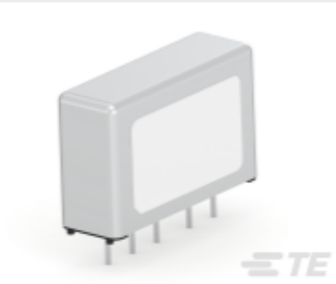


TE Part # 440423-1
Shield Finger 5025



TE Part # 2339640-1
SPRING FINGER 6025

Customers Also Bought



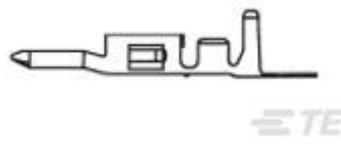
TE Part #800587-SF
FN406-3-02



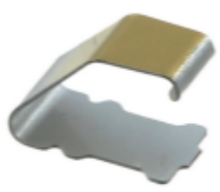
TE Part #5677642003
RNF-3000-6/2-2-STK



TE Part #ADP-SMAF-BNCM
SMA Jack to BNC Plug



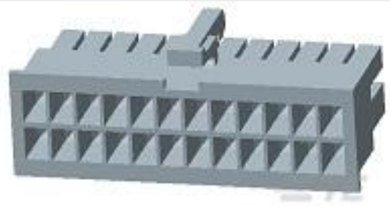
TE Part #1586316-1
VAL-U-LOK PIN BR SN 26-22 LP



TE Part #1734300-1
SHIELD FINGER 3025-Z1-T



TE Part #1746136-1
SHIELD FINGER 1520 AU PL VERSION



TE Part #1969597-8
8P RCPT VAL-U-LOK V2



TE Part #2339640-1
SPRING FINGER 6025



TE Part #2-2372484-1
PCIEG4,SMT,STRADDLE,36POS,30u"



TE Part #927879-1
STD TIMER CONTACT

Documents

Product Drawings

Shield Finger 6525

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1734298-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1734298-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1734298-1_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