

TE Internal #: 1447360-9

C-Clip PCB Spring Contact, Uncompressed Height 1.7 mm [.067 in],

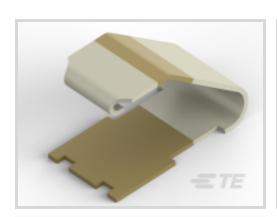
Length 2.7 mm [.106 in], Width 1.5 mm [.059 in], 1.2 mm [.047 in]

Working Range (Low)

View on TE.com >



Connectors > Contacts > PCB Spring Contacts











Spring Finger Type: C-Clip

Scalable: No

Side Protected: No

Uncompressed Height: 1.7 mm [.067 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	C-Clip
Scalable	No

Configuration Features

Number of Positions	1
Side Protected	No

Contact Features

Nickel
Gold
Copper Alloy
1.2 mm[.047 in]
1.5 mm[.059 in]
Gold
((



Contact Current Rating (Max)	1.5 A
Dimensions	
Uncompressed Height	1.7 mm[.067 in]
Product Length	2.7 mm[.106 in]
Product Width	1.5 mm[.059 in]
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Quantity	5000
Packaging Method	

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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	Reflow solder capable to 245°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



Customers Also Bought

















Documents

Product Drawings

3100069=SEALED FINGR 1715EMBOS

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1447360-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_1447360-9_A.3d_igs.zip

English

Customer View Model



ENG_CVM_1447360-9_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Products for Mobile Equipment

English

Product Specifications

SHIELD FINGER 1715

English

Product Specification

English