6-1377174-4 SUPERSEDED

PIDG

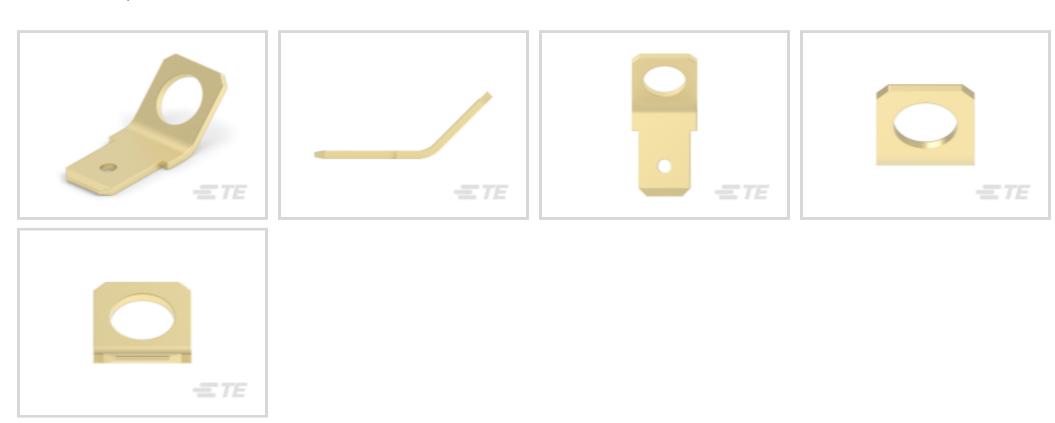
TE Internal #: 6-1377174-4

TE Internal Description: SMP 0-0181948-1

View on TE.com >



Terminals & Splices > PCB Terminals



PCB Terminal Type: Tab

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

Termination Method to PCB: Through Hole - Screw

Terminal Plating Material: Unplated

Features

Product Type Features

Terminal Features	Stud Hole
Contact Features	
PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Terminal Size	.25
Terminal Orientation	45 Bend
Termination Features	
Termination Method to PCB	Through Hole - Screw
Product Terminates To	Printed Circuit Board
Dimensions	
Stud Diameter	5.2 mm
Usage Conditions	

Uninsulated

Insulation Option



Packaging Features

Packaging Quantity	50
Packaging Method	Box

Product Compliance

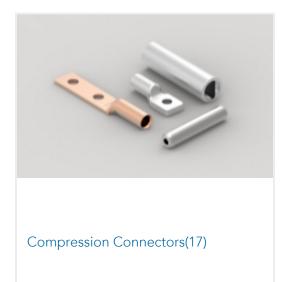
For compliance documentation, visit the product page on TE.com>

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 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 applicable for solder process capability

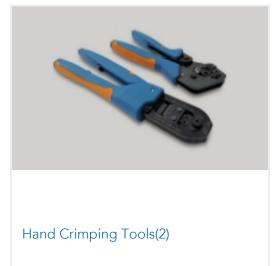
Product Compliance Disclaimer

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

Also in the Series | PIDG





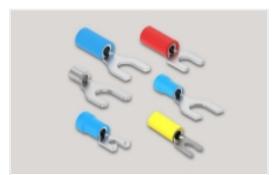








Ring Terminals(588)



Spade Terminals(228)

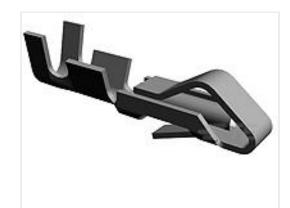


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #3-640706-1 SL 156 CONTACT LP



TE Part #640250-7 07P SL156 HSG W/LCK RAMP NATL



TE Part #141878-2 250 FASTON,TAB,TPBR

Documents

Product Drawings

SMP 0-0181948-1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1377174-4_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1377174-4_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1377174-4_C1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.