Positive Lock | Positive Lock 187

TE Internal #: 179182-1

Tab, Tab Housing, 1 Position, Straight, UL 94V-0, Natural, Nylon, Cable Mount (Free-Hanging), Carton, Positive Lock 187, Crimp

Terminal Housings

View on TE.com >



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings











Terminal Type: Tab

Connector & Housing Type: Tab Housing

Number of Positions: 1

Terminal Orientation: Straight
UL Flammability Rating: UL 94V-0

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Wire-to-Wire
Connector & Housing Type	Tab Housing
Configuration Features	
Number of Positions	1
Body Features	
Primary Product Color	Natural
Contact Features	
Terminal Type	Tab
Terminal Orientation	Straight

With

Contact Mating Retention



Mating Alignment Type	Polarization
Mating Retention Type	Latch
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operating Temperature Range Industry Standards	-40 - 105 °C[-40 - 221 °F]
	-40 - 105 °C[-40 - 221 °F] UL 94V-0
Industry Standards	
Industry Standards UL Flammability Rating	

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 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-onreach

Compatible Parts







Also in the Series | Positive Lock 187



Crimp Terminal Housings(85)



Insertion & Extraction Tools(2)



Insulation Boots & Sleeves(7)



Quick Disconnects(57)

Customers Also Bought



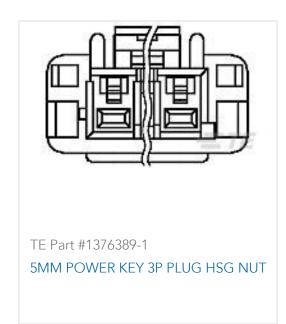
TE Part #1-2315884-2 GIC2.5W CAPHOUSING 8POS (2-ROW) RED





















Documents

Product Drawings

POSITIVE LOCK 187 (4.8 MM) HOUSING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_179182-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_179182-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_179182-1_J.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

187 Series Positive Lock (Mark-II) Wire to Wire Type (w/ Housing Lock)

English

187 Series Positive Lock (Mark-II) Wire to Wire Type (w/ Housing Lock)

Japanese

Product Specification

Japanese

Agency Approvals

UL Report

English