480435-1 ✔ ACTIVE

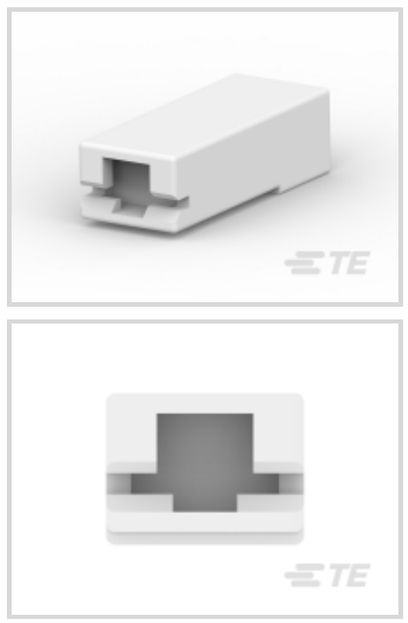
Positive Lock | Positive Lock 250

TE Internal #: 480435-1

Receptacle Terminal Housing, 1 Position, Straight, Natural, UL 94V-0, Nylon, Cable Mount (Free-Hanging), Carton, Positive Lock 250

View on TE.com >

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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1

Body Features

Primary Product Color	Natural

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

Mating Alignment	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon

Dimensions

	.775 in

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	20000
Packaging Method	Carton

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 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

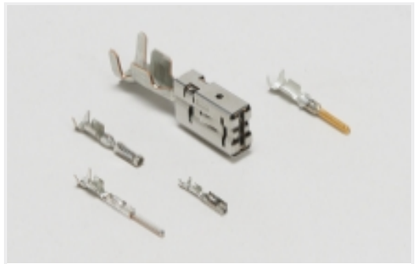
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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

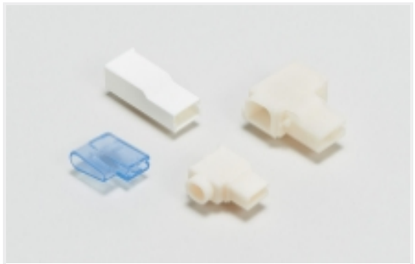


TE Part # 2238174-3
187 FASTON,REC.,24-14 AWG,TPBR

Also in the Series | Positive Lock 250



Automotive Terminals(1)



Crimp Terminal Housings(176)



Insertion & Extraction Tools(3)



Insulation Boots & Sleeves(5)



Quick Disconnects(171)

Customers Also Bought



TE Part #BAT-HLD-002-THM-TR
Battery Holder 2016 THM T&R Pack



TE Part #60487-2
187 FASTON REC 18-16 AWG TPBR



TE Part #61336-1
RING 16-14 AWG TPBR



TE Part #66358-5
III+ SKT,18-14,30AU>10,STRIP



TE Part #170801-4
FF 110 REC HSG 4P NYLON NATURAL



TE Part #1-292228-0
1.5 MINI CT SGL H SMT W/O BOSS



TE Part #5-292228-4
1.5 MINI CT SGL H SMT W/O BOSS



TE Part #6-292228-4
1.5 MINI CT SGL H SMT W/O BOSS



TE Part #6-353908-2
CT REC HSG 2P CRIMP TYPE BLUE



TE Part #1871415-1
AMPSEAL16,CAP ASSY,8P-A,B/R TYPE, RWDS,

Documents

Product Drawings

187 FASTON HSG. REC 1P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_480435-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_480435-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_480435-1_A.3d_stp.zip

English

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

Product Specifications

Engineering Report

English

Agency Approvals

UL Report

English