2-180930-1 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 2-180930-1

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural, Polyethylene, Carton, FASTON 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-2**

Features

Product Type Features

Sealable	No
Connector & Contact Terminates To	Wire & Cable
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	Without

Mechanical Attachment

Mating Alignment Type	None
Mating Alignment	Without

Housing Features

Housing Material	Polyethylene

Dimensions

Product Length	22.5 mm[.885 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

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: JAN 2024 (240) Candidate List Declared Against: JAN 2021 (211) 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

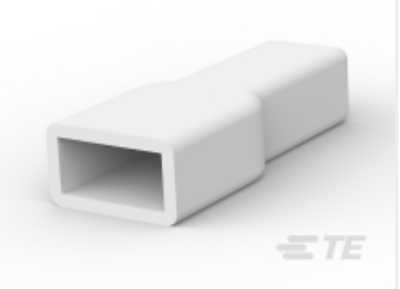
Product Compliance Disclaimer

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

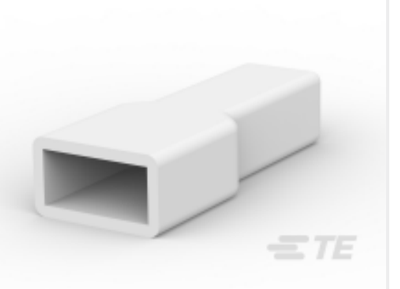
Compatible Parts



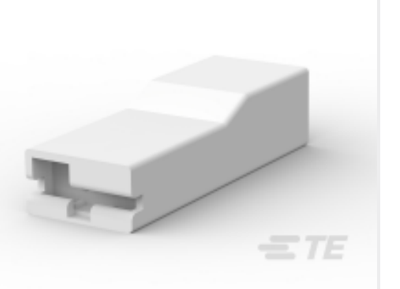
TE Part # 1-925017-0
250 FASTON HSG.,REC.,1 POS, NATRUAL



TE Part # 2-180930-0
250 FASTON HSG.,REC.,1 POS, NATRUAL



TE Part # 180460
INSULATING BOOT POLYAMIDE NATURAL



TE Part # 280232-8
250 FASTON POST INS.,REC.,1 POS, NATRUAL



TE Part # 2-180984-0
FASTON BOOT 250 FLAG NYLON NAT



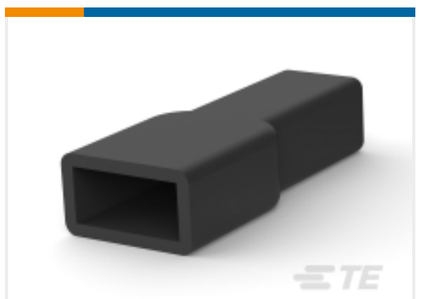
TE Part # 1-180984-2
FASTON 250 BOOT NYLON BLK



TE Part # 180984
FASTON 250 BOOT FLAG NYLON NAT



TE Part # 7-180984-5
250 FASTON BOOT FLAG REC. 1P BLACK



TE Part # 2-180930-5
250 FASTON HSG.,REC.,1 POS,BLACK



TE Part # 7-180984-0
250 FASTON BOOT FLAG REC. 1P NATURAL



TE Part # 8-180984-2
250 FASTON BOOT FLAG REC. 1P NATURAL

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)

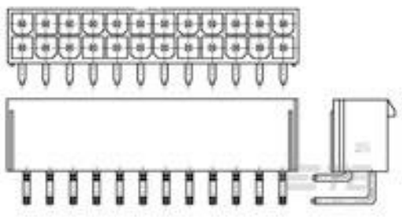


Quick Disconnects(441)

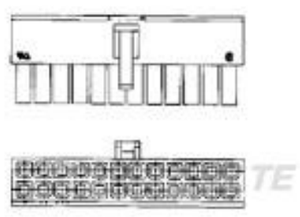


Splices(4)

Customers Also Bought



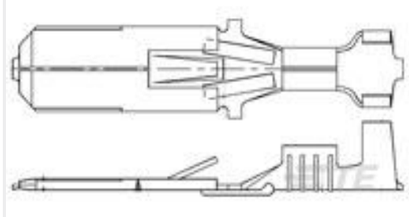
TE Part # 1586042-4
4P VAL-U-LOK R/A HDR V0



TE Part # 1586765-4
4P RCPT VAL-U-LOK GW



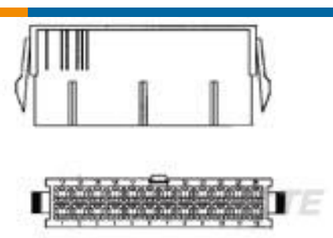
TE Part # 130191
TERM, SOLIS R 12-10 5MM



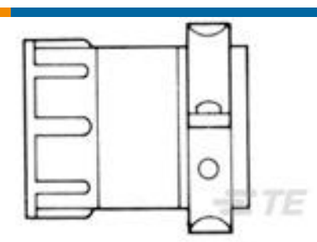
TE Part # 280081-2
FF 250 TAB 0.8-2MM2 TPBR



TE Part # 170037-1
187 FASTON,REC.,20-16 AWG,BR



TE Part # 1586018-2
2P PM PLUG VAL-U-LOK V0



TE Part # 206322-6
CABLE CLAMP KIT,BULK PKG



TE Part # 2178301-1
250 FASTON,F-SPR REC.,20-18 AWG, PNST



TE Part # 33461
TERMINAL,SOLIS R 8 1/4



TE Part # 1-170823-8
250 FASTON SLEEVE,REC., TRANSPARENT

Documents

Product Drawings

250 FASTON HSG.,REC.,1 POS,RED

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_2-180930-1_G1.3d_igs.zip

English

Customer View Model

ENG_CVM_2-180930-1_G1.3d_stp.zip

English

Customer View Model

ENG_CVM_2-180930-1_G1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-180930-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-180930-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-180930-1_G.3d_stp.zip

English

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Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English