180460 ✔ ACTIVE

FASTON | FASTON 187

TE Internal #: 180460

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, Natural, Polyamide 6.6 GF, Cable Mount (Free-Hanging), Carton, FASTON 187

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**

Primary Product Color: **Natural**

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
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Polyamide 6.6 GF

Dimensions

Product Length	22.86 mm[.9 in]

Usage Conditions

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

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 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

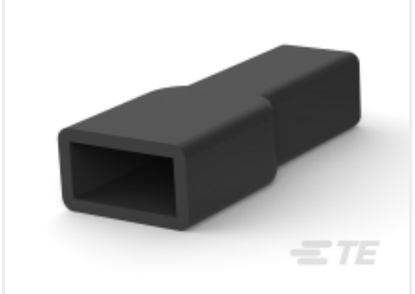
Compatible Parts



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



TE Part # 360041-1
187 FASTON HSG.,TAB,1 POS, NATRUAL



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



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



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

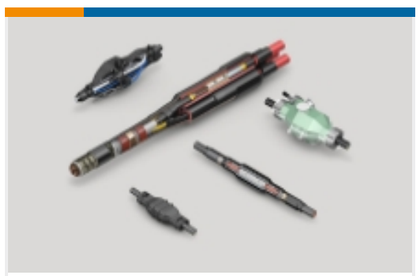
Also in the Series | FASTON 187



Crimp Terminal Housings(42)



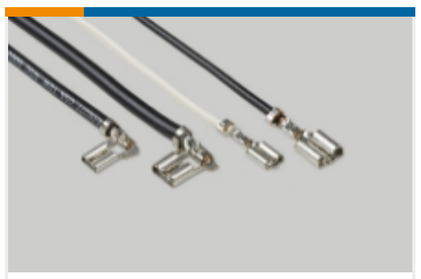
Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(42)



Quick Disconnects(209)

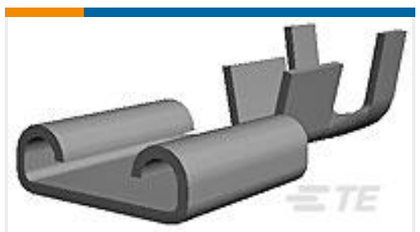


Splices(1)

Customers Also Bought



TE Part #3-1437719-3
T01-0550-S04-FEMALE PLUG CONNECTOR SOLDE



TE Part #5-160506-8
250 FASTON REC 20-16 AWG TPBZ



TE Part #34123
TERMINAL,SOLIS R 16-14 10



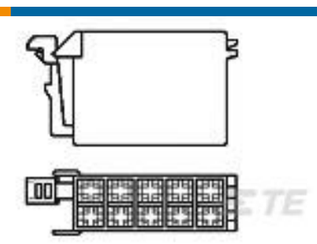
TE Part #926885-1
UNIV.M-N-L.PIN



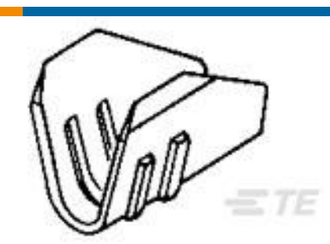
TE Part #61944-2
250 FASTON REC 18-14 AWG TPBR



TE Part #60772-2
RING CRIMP 18-14 AWG TPBR



TE Part #962190-1
10P JUNIOR-TIMER GH



TE Part #62341-1
MIN AMVAR SPL 480-1500 014TPBR



TE Part #214345-E
SMCB 12 F AB VV 6-01 VH * 0008 137 E002



TE Part #3-521120-1
HSG RECPT POSILOK MK III 250 V0 GWT

Documents

Product Drawings

INSULATING BOOT POLYAMIDE NATURAL

English

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_180460_G.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_180460_G.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_180460_G.3d_stp.zip

English

Customer View Model
ENG_CVM_180460_G.3d_igs.zip

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English

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ENG_CVM_180460_G.2d_dxf.zip

English

3D PDF

English

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