7-180984-0 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 7-180984-0

Receptacle, Receptacle, 1 Position, Flag, UL 94V-0, Natural, Polyamide, Cable Mount (Free-Hanging), FASTON 250, Crimp Terminal Housings

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: **Flag**

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

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	Flag
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

Dimensions

Product Length	40.2 mm[1.582 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	100

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

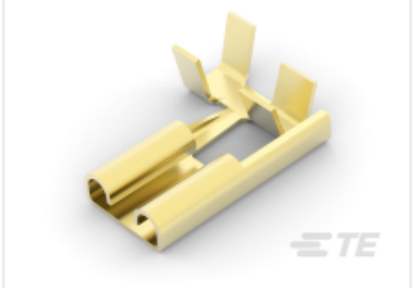
Compatible Parts



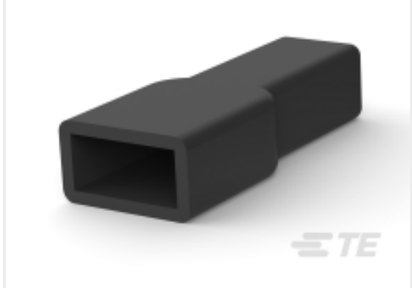
TE Part # 2-180930-0
250 FASTON HSG.,REC.,1 POS, NATRUAL



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



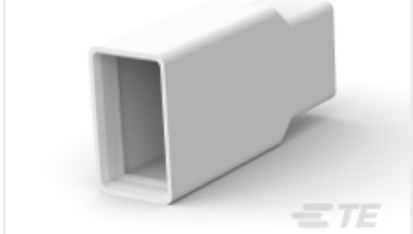
TE Part # 180464-1
250 FASTON,FLAG,REC.,14-17AWG, LATON



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



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



TE Part # 881339-2
SLEEVE FOR .250 SRS FASTON TAB

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



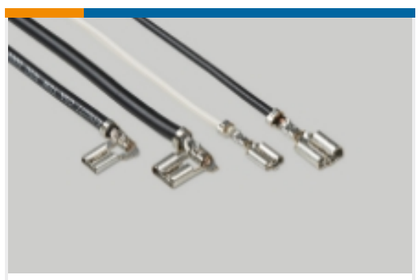
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)

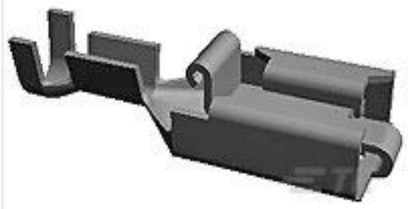


Quick Disconnects(426)

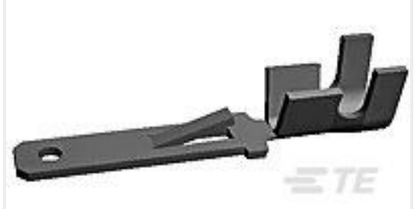


Splices(4)

Customers Also Bought



TE Part #2-160759-9
POSITIVE LOCK 250 REC 0.5-1.5MM2 NISI



TE Part #160691-2
FF 250 TAB 22-18AWG TPBR



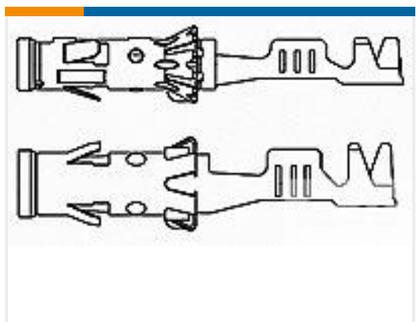
TE Part #62336-1
110 FASTON FLAG REC 22-18 AWG TPBR



TE Part #HDP24-24-21SE-L017
REC, 21P, BLK, E, RNG, 12/16, S



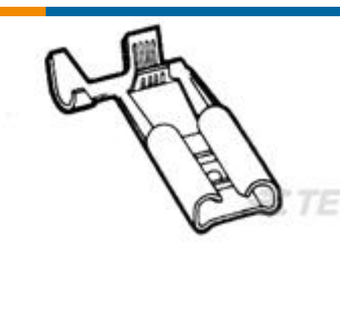
TE Part #1-2177909-2
MCON 0.5 CB, CONTACT



TE Part #1718188-1
HIGH PRESSURE SOCKET 4MM



TE Part #5-1534116-2
MQS, RECEPTACLE AND TAB



TE Part #180464-2
250 FASTON,FLAG,REC.,14-17AWG, LATON



TE Part #144684-1
COVER MODU IV 2X3 POS.

Documents

Product Drawings

250 FASTON BOOT FLAG REC. 1P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-180984-0_AY.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-180984-0_AY.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-180984-0_AY.3d_stp.zip

English

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Product Specifications

Blocchetto di protezione per capicorda lamellari femmina a bandiera serie .250

Product Specification

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

175977-2 650075-000 CPF0402B37K4E1 TE50BR39J 1-962915-1 1969656-1 2005330-1 2380312-2 2834055-1 2377783-2 3430B2F51RTDF SBCHE154R7K 1743455-2 1903112-2 936348-1 MPT100C18RF 1-794222-0 2-292161-3 3631B101LL SBCHE64R7K 141991-2 2310537-1 3-1393225-0 CRGCQ2010J3K3 U5254-000005-030PA 1393431-1 917696-1 RH73H2A40MKTN ROX05SJ18R SMW73R0JT