1-480417-0 ✔ ACTIVE

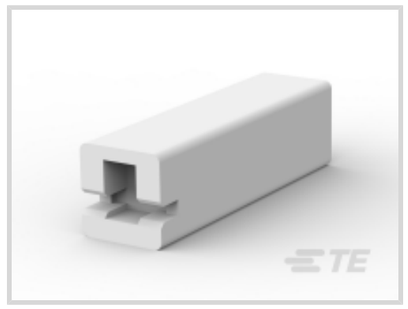
FASTON | FASTON 110

TE Internal #: 1-480417-0

Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural, Nylon, Mating Alignment, FASTON 110, 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: **Straight**

UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1

Body Features

Connector & Keying Code	E
Primary Product Color	Natural

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon

Dimensions

	.79 in

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1
Packaging Method	Carton

Product Compliance

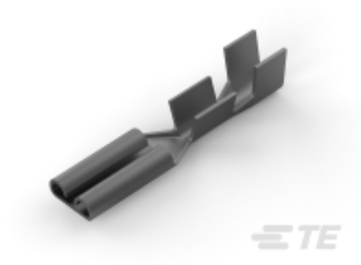
For compliance documentation, visit the product page on TE.com>

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 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

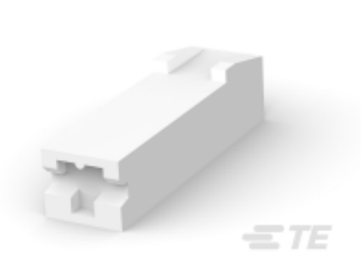
Product Compliance Disclaimer

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



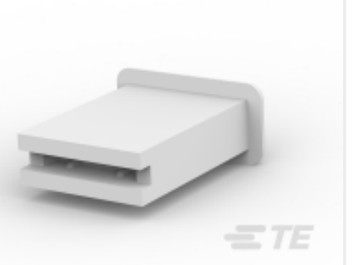
TE Part # 42470-1
110 FASTON REC 22-18 AWG TPBR



TE Part # 926410-1
110 FASTON HSG. REC. 1P CLEAR



TE Part # 63093-1
250 FASTON REC 18-14 AWG TPBR

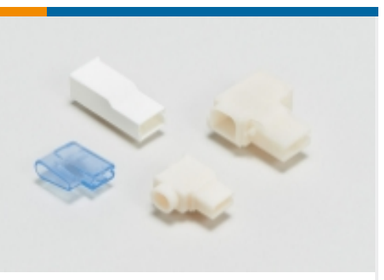


TE Part # 360041-1
187 FASTON HSG.,TAB,1 POS, NATRUAL

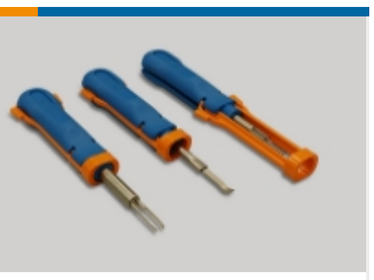


TE Part # 2-480416-4
250 FASTON HSG.,REC.,1 POS, NATRUAL

Also in the Series | FASTON 110



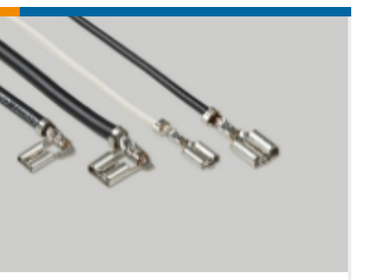
Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)



Quick Disconnects(168)

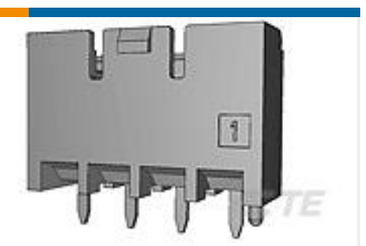
Customers Also Bought



TE Part #776533-3
AS16,PLUG ASSY,ST,12P,E SEAL, CODE C



TE Part #40661
RING 190(4.82 MM) TERMINAL 18-14 AWG BR



TE Part #8-1376382-4
5.0 PK CONN.2P ASSY WITHOUT KI



TE Part #1-1625878-1
FRN25 5% 470R



TE Part #409282-3
CRIMPER INS



TE Part #409599-1
BLADE SLUG



TE Part #K1147316
Micro Switch PS1 093 320 922 new

TE Part #1-914593-0
SPACER,CRIMPER (MQC APPL)

Documents

Product Drawings

110 FASTON HSG.,REC.,1 POS,NATRUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-480417-0_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-480417-0_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-480417-0_S.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Housings

English

Agency Approvals

UL Report

English

UL Report

English

Unikeyic Electronics

Global Electronic Components Distributor

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

TE Connectivity:

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