521306-1 SUPERSEDED

FASTON | FASTON 110

TE Internal #: 521306-1

TE Internal Description: 110 FASTON HSG. REC 5MM2P NATURAL

View on TE.com >

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







Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **2**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	2

Body Features

Connector & Keying Code	A
Primary Product Color	Natural

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment

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

Housing Features

Housing Material	Nylon
Centerline (Pitch)	5.08 mm[.2 in]

Dimensions

Product Length	24.64 mm[.97 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1000
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

Also in the Series | FASTON 110



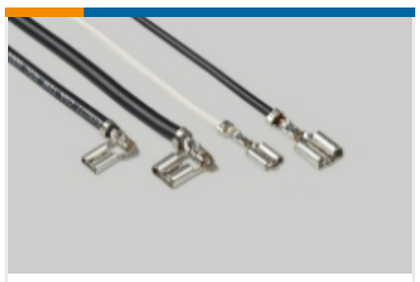
Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)



Quick Disconnects(168)

Customers Also Bought



TE Part #9-1971773-2
PTL 1X2 PLUG HSG HIGH TEMP KEY A LGR



TE Part #917700-1
2.5 SIGNAL D/LOCK D.L.P 4P



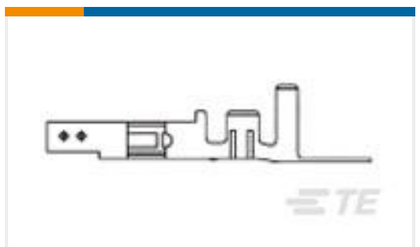
TE Part #350537-3
UMNL SOK 20-14 .0125 PTPPHBZ



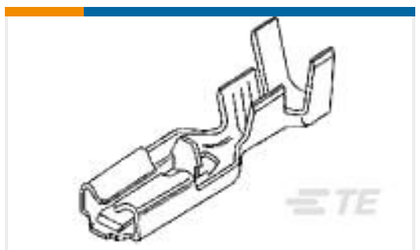
TE Part #1747995-2
GHC EYELET 6.2 3POS PLUG HOUSING RED



TE Part #42452-2
187 FASTON REC 20-16 AWG TPBR



TE Part #2238017-1
VAL-U-LOK SKT BR SN 18-22AWG



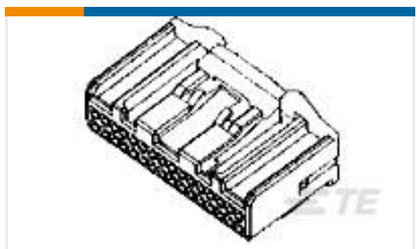
TE Part #63119-1
POSITIVE LOCK 250 REC 22-18 AWG TPBR



TE Part #3-1534796-4
AMP DUOPLUG MK2 CONNECTOR 4P S



TE Part #42800-1
187 FASTON REC 20-16 AWG BR



TE Part #1318747-1
025 ECU PLUG HSG ASSY 32P

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521306-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_521306-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521306-1_G.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

Product Specifications

Product Specification

FASTON conn. terminal, rec. ctc. 2,8-4,8-6,0-6,3-9,6 mm.

Agency Approvals

UL Report

English

Unikeyic Electronics

Global Electronic Components Distributor

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

TE Connectivity:

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