521307-1 SUPERSEDED

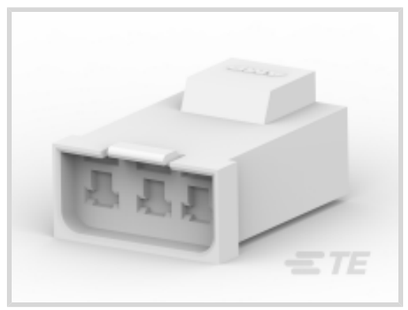
FASTON | FASTON 110

TE Internal #: 521307-1

TE Internal Description: 110 FASTON HSG. REC 3P 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: **3**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	3

Body Features

Connector & Keying Code	B
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, 5.97 mm[.2 in][.235 in]

Dimensions

Product Length	24.64 mm[.97 in]
Wire Size	.823 mm²

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: JAN 2023 (233) 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



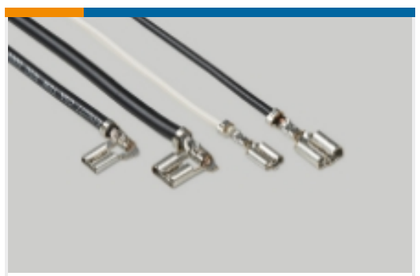
Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)

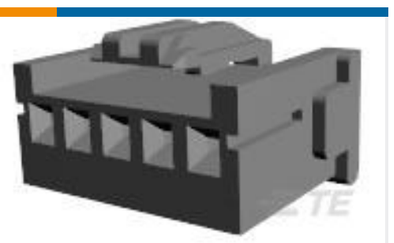


PCB Terminals(22)

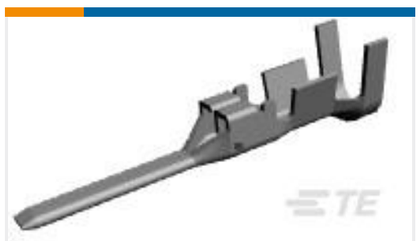


Quick Disconnects(168)

Customers Also Bought



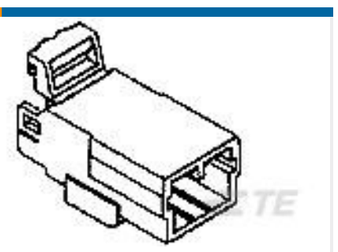
TE Part #917689-1
2.5 SIGNAL D/LOCK PLUG HSG 5P



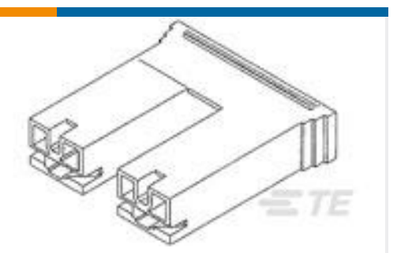
TE Part #1565080-1
GRACE INERTIA 3.5 TAB CONTACT(L)



TE Part #1744416-7
7 POS EP II HSG, GLOW WIRE



TE Part #174930-1
070 MLC W-W CAP HSG 6P SGL



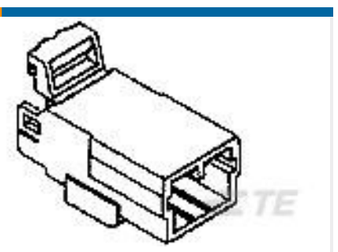
TE Part #1-520935-1
250 HSG. PL MKII REC. 15.11mm 2P NAT



TE Part #917701-1
2.5 SIGNAL DBL LOCK DLP 5P



TE Part #7-1625892-5
3W SM M/OX 5% 120R



TE Part #174929-1
070 MLC W-W CAP HSG 4P NATURAL



TE Part #1338125-8
CRIMPER, WIRE, SPLICE



TE Part #8-1633383-6
ANVIL, COMBINATION

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521307-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_521307-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521307-1_F.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:

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