

521306-1 ✓ ACTIVE

FASTON | FASTON 110

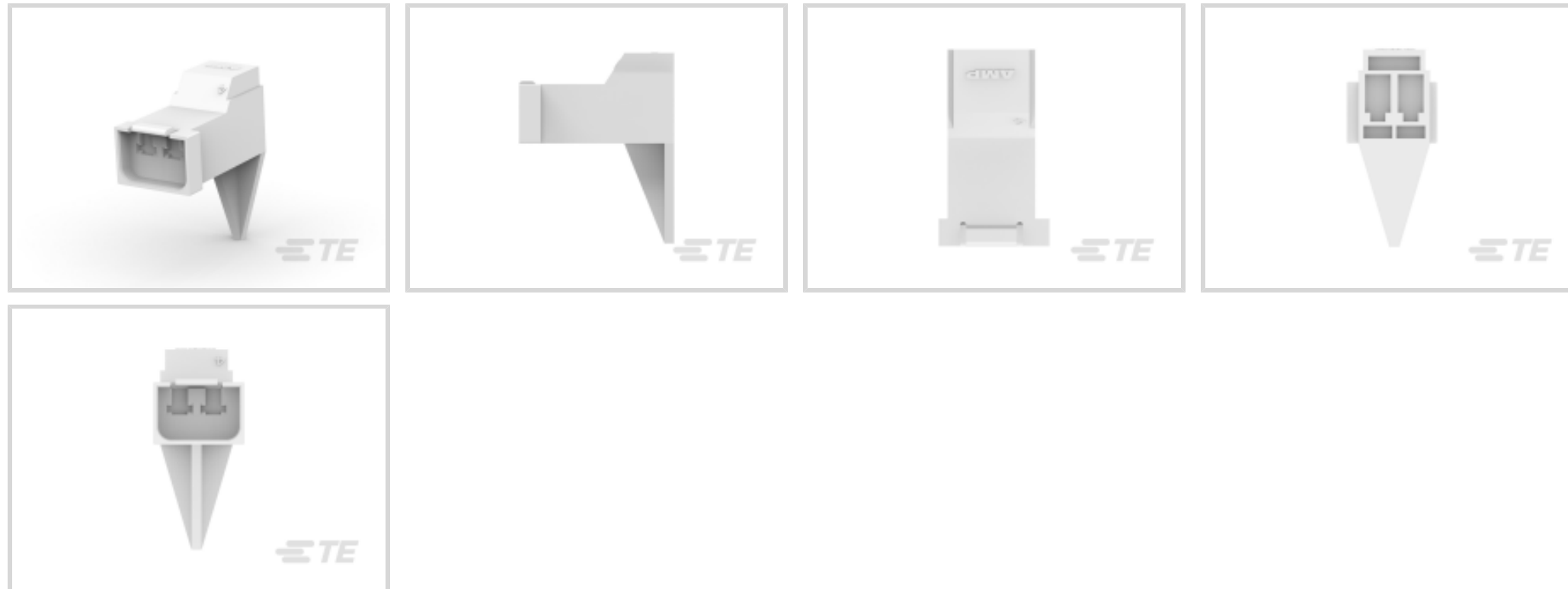
TE Internal #: 521306-1

Crimp Terminal Housings, Receptacle, Receptacle, 2 Position,
Straight, UL 94V-2, Natural, Nylon, Contact Mating Retention,
FASTON 110

[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
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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
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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>

Compatible Parts



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



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

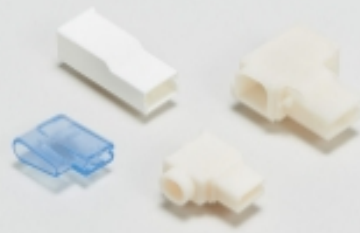


TE Part # 1217345-1
110 FASTON,REC.,16-18 AWG,BR




TE Part # 928673-1
187 FASTON HSG. REC. 9.5MM2P NATURAL


Also in the Series | FASTON 110




Crimp Terminal Housings(14)



Insertion & Extraction Tools(1)



PCB Terminals(22)



Quick Disconnects(169)

Customers Also Bought



TE Part #1376397-1
5MM POWER KEY D/L PLATE GREEN



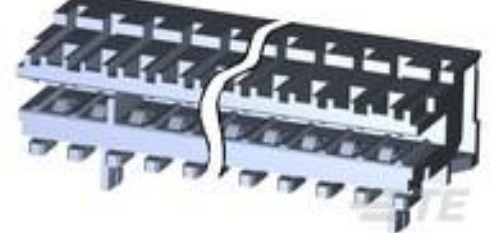
TE Part #917765-1
2.5 SIGNAL D/LOCK TAB CONT. M



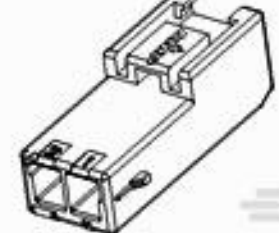
TE Part #3-1971772-2
PTL 1X2 CAP PANEL MT STD TEMP KEY C BLU



TE Part #1744417-6
6 POS EP 2.5 HSG, GLOW WIRE



TE Part #3-1534796-0
AMP DUOPLUG MK2 CONNECTOR 10P



TE Part #2005248-1
PDL 2P CAP 3.96 F/H(GWT) NAT



TE Part #1-2232892-7
7P MONOPLUG 2.5



TE Part #42800-2
187 FASTON REC 20-16 AWG TPBR



TE Part #1744416-5
5 POS EP II HSG, GLOW WIRE



TE Part #61795-9
RING 18-14 105-145 #10 025TPST

Documents

Product Drawings

[110 FASTON HSG. REC 5MM2P NATURAL](#)

English

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