

521307-1

 SUPERSEDED

FASTON | FASTON 110

TE Internal #: 521307-1

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

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Terminals &amp; Splices &gt; Terminal Housings, Insulation Sleeves &amp; Blocks &gt; 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
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### 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 mm<sup>2</sup>**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](https://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: JAN 2024  
(240)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

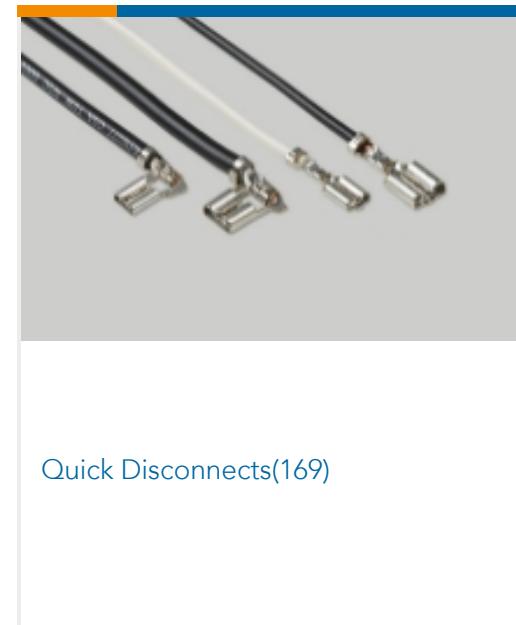
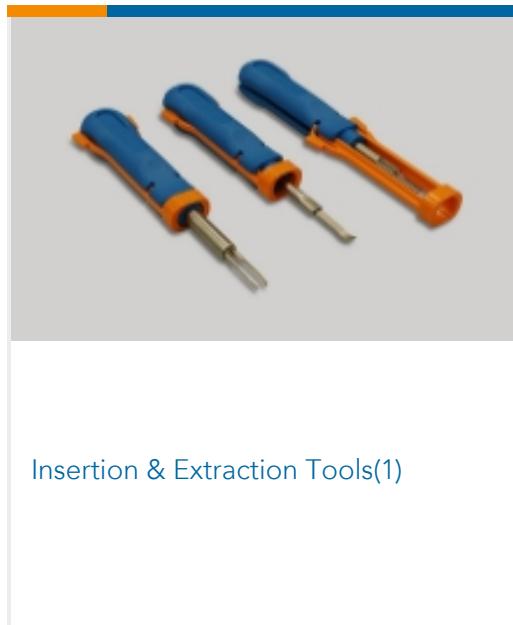
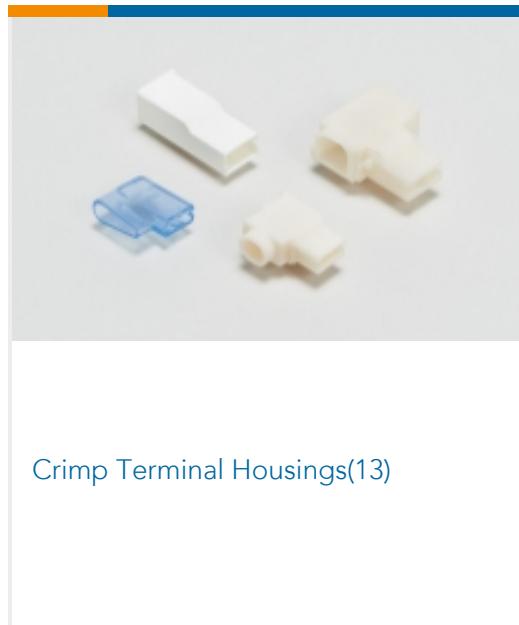
Not applicable for solder process capability

## 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



## Customers Also Bought



## 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

**Agency Approvals**

**UL Report**

English