

521498-5 x OBSOLETE

FASTON | FASTON 250

TE Internal #: 521498-5

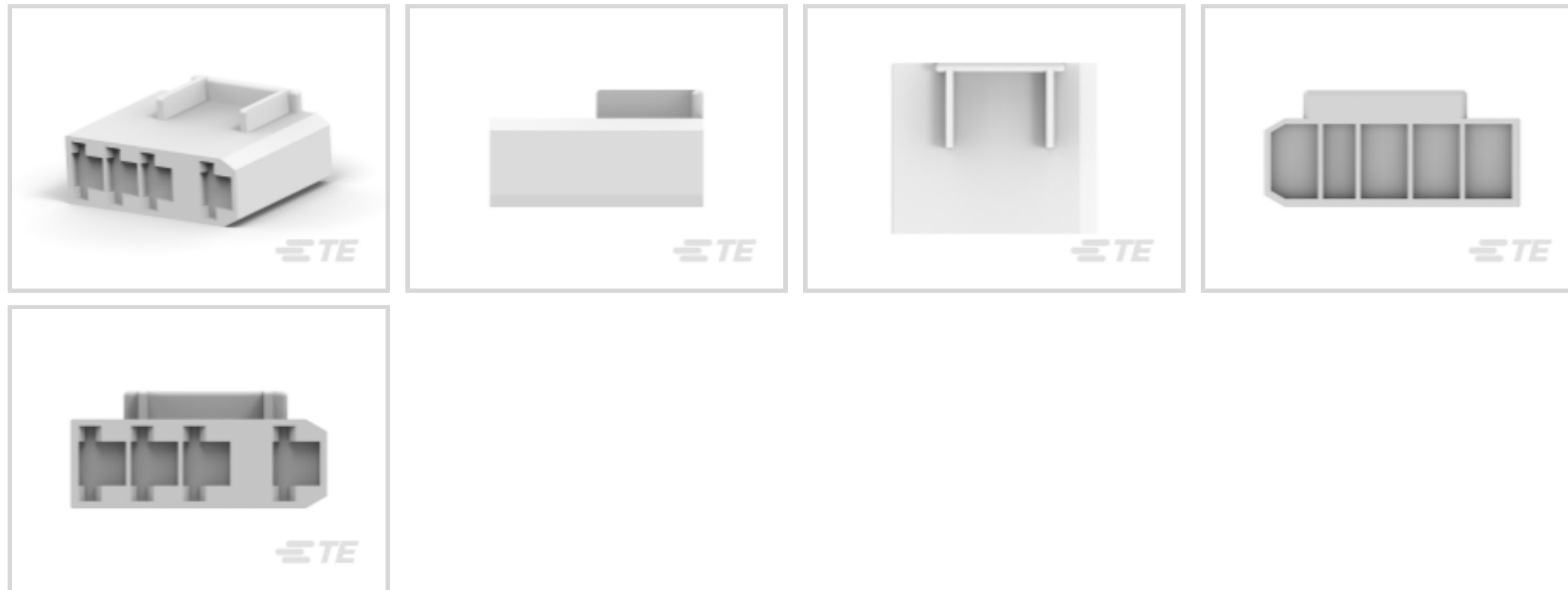
TE Internal Description: FASTON 250 REC HSG 4 CIR NYLON

WHITE

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Housing Type: **Receptacle**

Number of Positions: **4**

Terminal Orientation: **Straight**

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

## Features

### Product Type Features

Product Type	Terminal Housing
Sealable	No
Housing Type	Receptacle
Insulated	No

### Configuration Features

Number of Positions	4
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### Body Features

Primary Product Color	White
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### Contact Features

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

### Mechanical Attachment

Mating Alignment	With
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Crimp Terminal Housing Mounting Style

Panel Mount

### Housing Features

Housing Material

Nylon

Centerline (Pitch)

5.59 mm, 9.63 mm [.22 in][.379 in]

### Dimensions

Length

27.48 mm [1.082 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

Not Yet Reviewed

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 2022 (224)  
 Candidate List Declared Against: JAN 2018 (181)  
 SVHC > Threshold:  
 Not Yet Reviewed

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

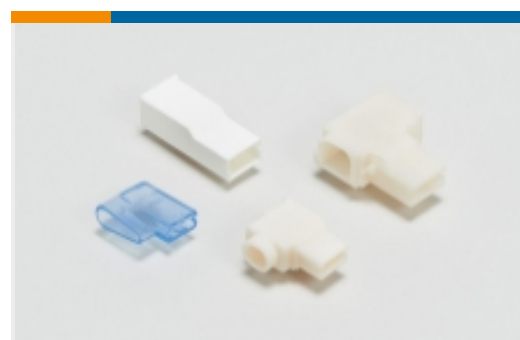
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



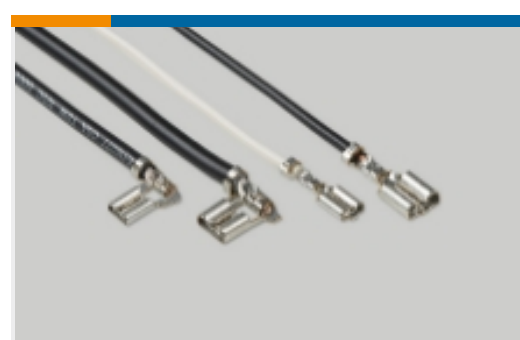
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(455)



Splices(4)

## Documents

### Product Drawings

**FASTON 250 REC HSG 4 CIR NYLON WHITE**

English

### CAD Files

**3D PDF**

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_521498-5\\_S.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_521498-5\\_S.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_521498-5\\_S.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

