

2-480416-5 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 2-480416-5

Receptacle Terminal Housing, 1 Position, Straight, White, UL 94V-0, Nylon, Cable Mount (Free-Hanging), Carton, -40 – 105 °C [-40 – 221 °F], FASTON 250

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



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Board-to-Board
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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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
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Nylon
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Usage Conditions

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

Glow Wire Rating	GWT 750°C (Without Flame)
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Carton
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

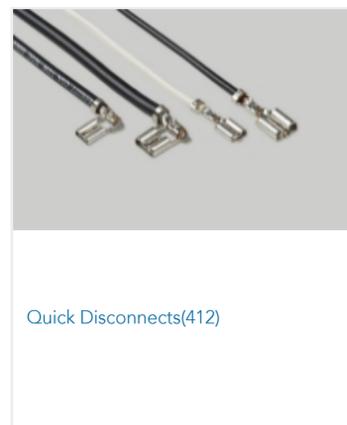
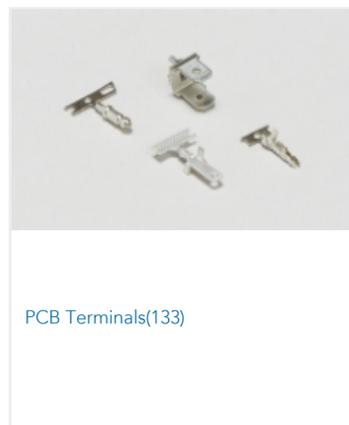
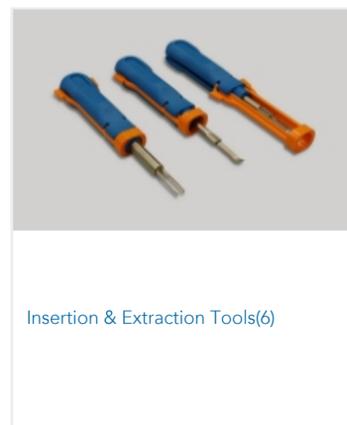
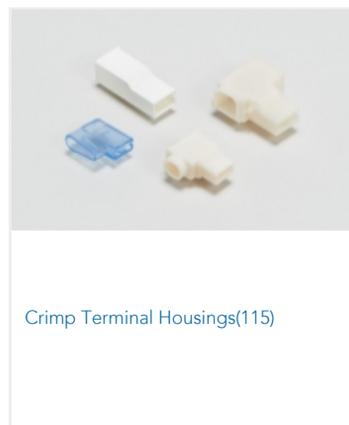
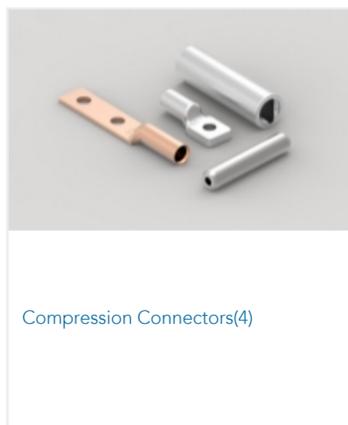
Product Compliance Disclaimer

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

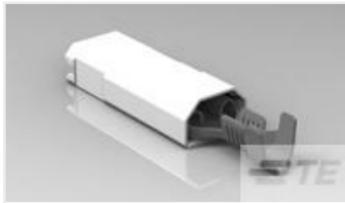


Also in the Series | FASTON 250

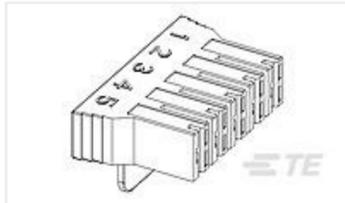


Customers Also Bought

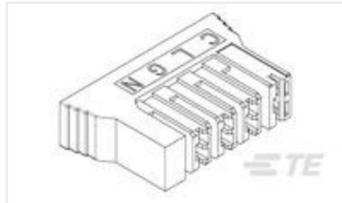




TE Part #521367-2
ULTRA-POD 250 ASSY REC 18-14
AWG TPBR



TE Part #521780-1
250 HSG. PL MKIII REC. 7.11mm 5P
NAT



TE Part #521781-1
250 HSG. PL MKIII REC. 6.81mm 4P
NAT



TE Part #1217114-2
187 PL MKIII REC. 18-14AWG TPBR



TE Part #2213130-1
LUMAWISE LED HOLDER Z50 LOW
PROFILE 2024



TE Part #2321919-4
FRONT TPA PLUG HOUSING, 4 POS

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-480416-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-480416-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-480416-5_A.3d_stp.zip](#)

English

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Product Specifications

Engineering Report

English

Agency Approvals

UL Report

English