

480416-1 ✓ ACTIVE

FASTON | FASTON 250

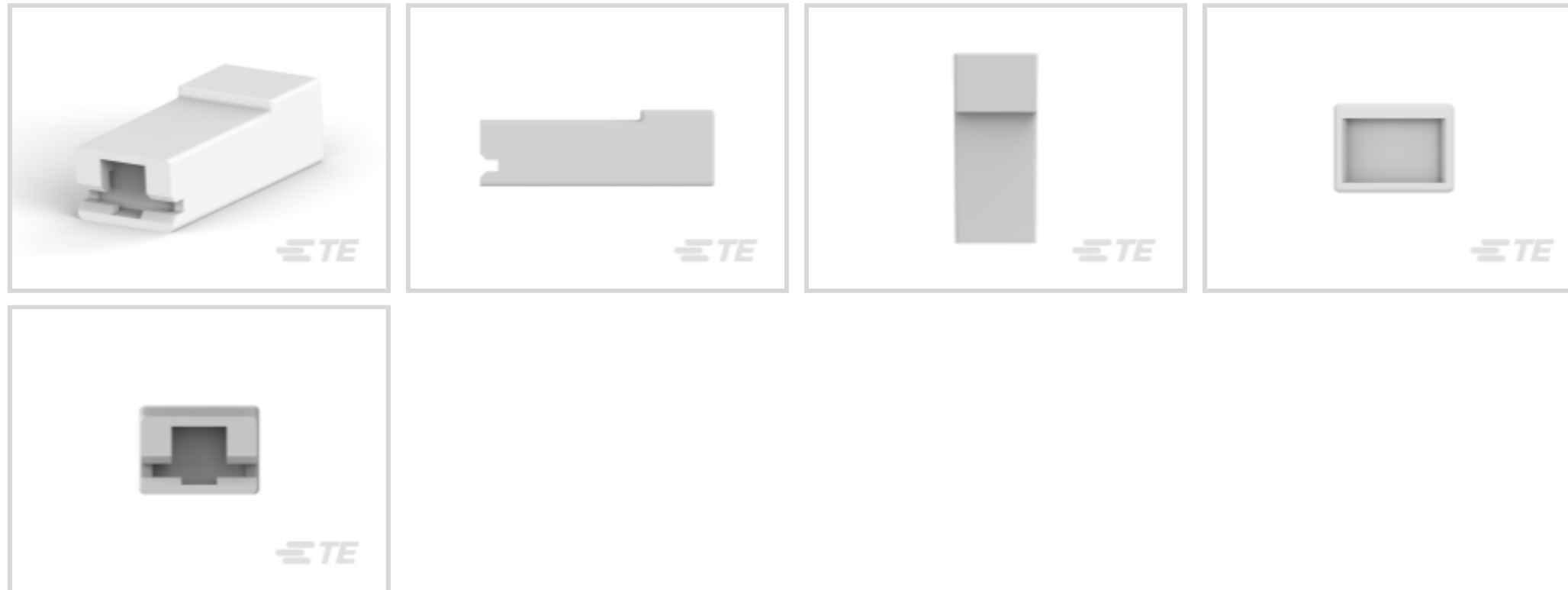
TE Internal #: 480416-1

Receptacle, Receptacle, 1 Position, Straight, UL 94V-0, Natural, Nylon, Cable Mount (Free-Hanging), Carton, FASTON 250, Crimp Terminal Housings

[View on TE.com >](#)



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

Dimensions

Product Length	23.37 mm[.92 in]
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Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Natural
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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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Connector Mounting Type	Cable Mount (Free-Hanging)
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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

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Carton
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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 # 2-480416-4
250 FASTON HSG.,REC.,1 POS,
NATURAL




TE Part # 2238196-3
FASTON 250 STD REC STR 18-14TPBR

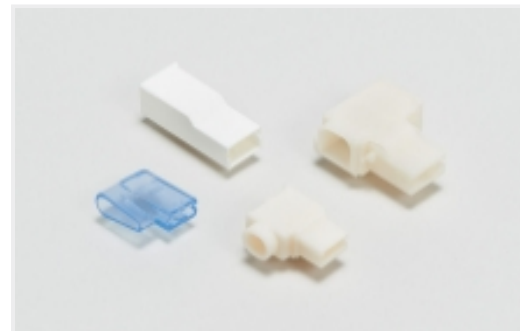


TE Part # 480487-4
187 FASTON FLAG INSL POD NYLON
LP NAT


Also in the Series | FASTON 250



Compression Connectors(4)




Crimp Terminal Housings(118)




Insertion & Extraction Tools(6)



Insulation Boots & Sleeves(16)



PCB Terminals(133)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #2-1625890-3
2W SM M/OX 5% 1K5



TE Part #4-1625890-2
2W SM M/OX 5% 33K



TE Part #62428-3
250 FASTON REC 12-10 AWG TPBZ



TE Part #103688-1
02 MTE RCPT HSG SR PLAIN .100



Documents

Product Drawings

250 FASTON HSG. REC 1P NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_480416-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_480416-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_480416-1_A.3d_stp.zip](#)

English

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Agency Approvals

UL Report

English