

521053-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 521053-1

Receptacle Terminal Housing, 1 Position, Straight, Natural, UL 94V-2, Nylon, Cable Mount (Free-Hanging), Carton, FASTON 250

[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-2**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	1
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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
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Dimensions

	1.03 in
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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-2
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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	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	Low Halogen - Br, Cl, F < 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 # 2238196-3
FASTON 250 STD REC STR 18-14TPBR



TE Part # 2238173-3
250 FASTON,REC.,22-12 AWG,TPBR



TE Part # 926410-1
110 FASTON HSG. REC. 1P CLEAR

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(115)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)



Quick Disconnects(412)



Splices(4)

Customers Also Bought



TE Part #42563-2
250 FASTON FLAG REC 12-10 AWG
TPBR



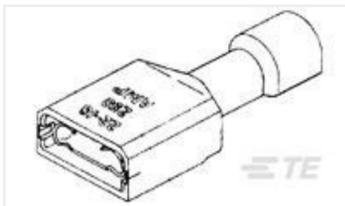
TE Part #1-66100-9
III+ SKT,18-16,TIN ,STRIP



TE Part #1-480701-0
03P UMNL CAP HSG NATL



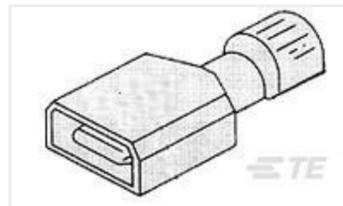
TE Part #1-480703-0
04P UMNL CAP HSG NATL



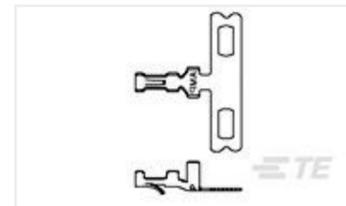
TE Part #4-520447-2
ULTRA-FAST 250 ASY REC 12-10 AWG
TPBR



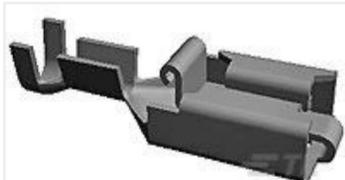
TE Part #520974-2
ULTRA-POD 250 ASSY REC 14-12
AWG TPBR



TE Part #3-521057-2
ULTRAFast 250 ASSY TAB 16-14
AWG TPBR



TE Part #3-640401-1
MINI AMP-IN 26-22 SN/PHBZ



TE Part #790319-3
250 PL MKI REC. 12-10AWG PTBR



TE Part #1658621-1
10 NOVO MIL/CTR 15DP, LEAD FREE

Documents

Product Drawings

[250 FASTON HSG. REC 1P NATURAL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_521053-1_E1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521053-1_E1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521053-1_E1.3d_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