



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 & Contact Terminates To	Wire & Cable
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 Type	None
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Mating Alignment	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	Polyethylene
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Dimensions

Product Width	7.9 mm[.311 in]
Product Length	21.6 mm[.85 in]

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	1000
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

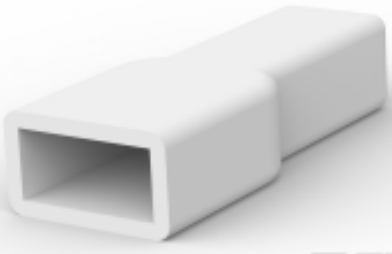
Product Compliance Disclaimer

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

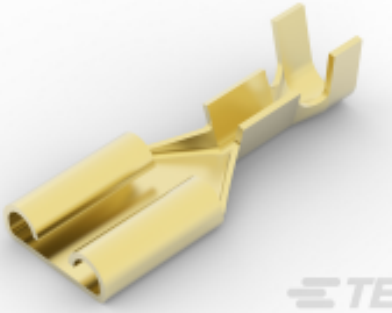


requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

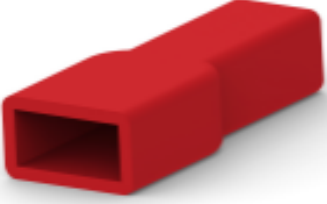
Compatible Parts



TE Part # 2-180930-0
250 FASTON HSG.,REC.,1 POS,
NATRUAL



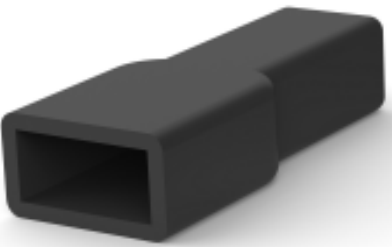
TE Part # 41771
250 FASTON REC 22-18 AWG BR



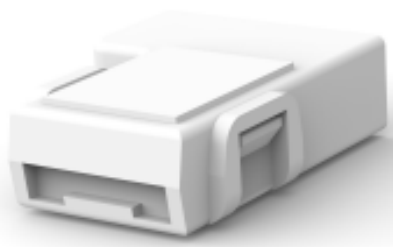
TE Part # 2-180930-1
250 FASTON HSG.,REC.,1 POS,RED



TE Part # 360041-1
187 FASTON HSG.,TAB,1 POS,
NATRUAL



TE Part # 2-180930-5
250 FASTON HSG.,REC.,1 POS,BLACK



TE Part # 8-180984-2
250 FASTON BOOT FLAG REC. 1P
NATURAL

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(426)



Splices(4)

Customers Also Bought



TE Part #1630186-2
HSA50 R68 5%



TE Part #350720-4
09P UMNPL PLUG HSG UL94VO



TE Part #770064-1
01P .093 COMM P&S PLUG HSG



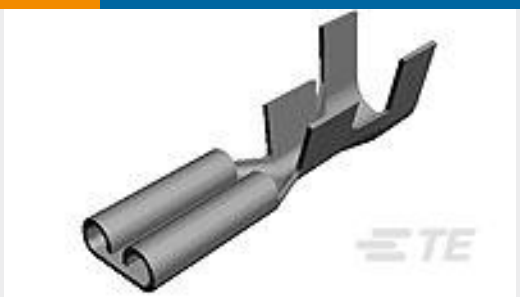
TE Part #770063-1
01P .093 COMM P&S RECPT HSG



TE Part #CH6879-000
RAYGEL-PLUS-0



TE Part #1987984-1
AMP IN TERMINAL 11.5-10 AWG



TE Part #41445
FASTON 250(6.3 MM) REC 18-16 AWG BR



TE Part #5161500-7
minimatch 7 pos male



TE Part #6-1393224-3
RY213048

Documents

Product Drawings

250 FASTON HSG.,REC.,1 POS,NATRUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-925017-0_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-925017-0_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-925017-0_K.3d_stp.zip

English

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

Product Specifications



Product Specification

English