

2-180930-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 2-180930-1

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position,
Straight, UL 94V-2, Natural, Polyethylene, Carton, FASTON 250

[View on TE.com >](#)



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



Terminal Type: **Receptacle**

Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Terminates To	Wire & Cable
Product Type	Insulation Boot
Sealable	No
Housing Type	Receptacle
Insulated	No

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
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Housing Features

Housing Material	Polyethylene
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Dimensions

Wire Insulation Diameter (Max)	10.54 mm ²
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Length	22.5 mm[.885 in]
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Operation/Application

For Use With	FASTON Terminals
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Industry Standards

UL Flammability Rating	UL 94V-2
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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
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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 2022 (224) Candidate List Declared Against: JAN 2021 (211) 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 applicable for solder process capability
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Product Compliance Disclaimer

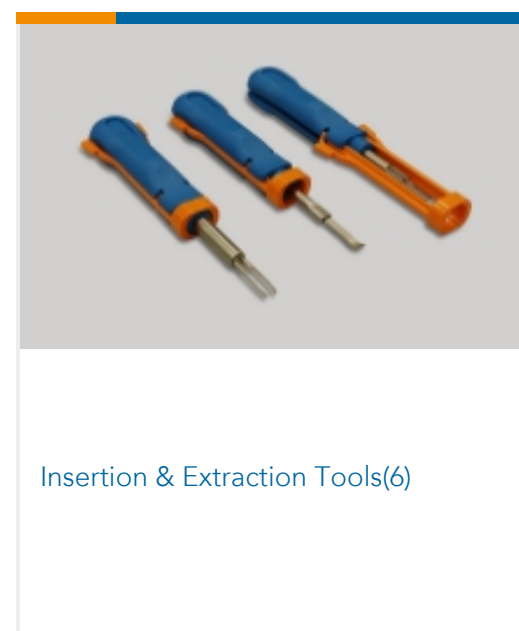
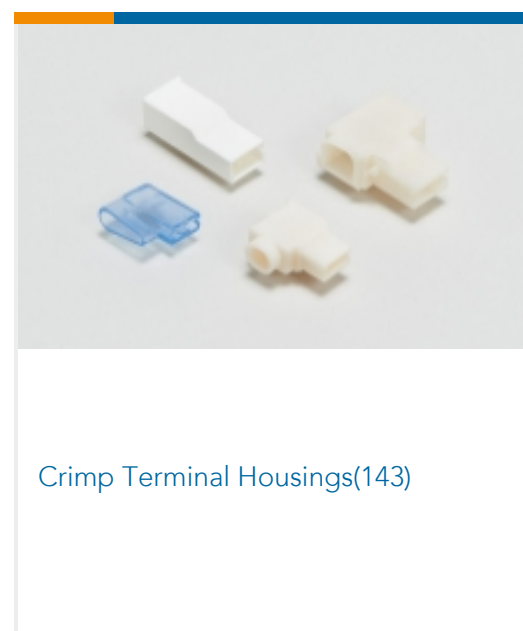
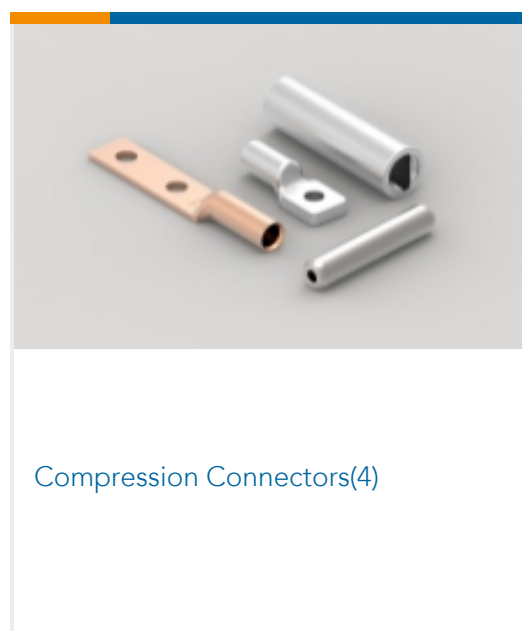
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | FASTON 250





PCB Terminals(144)



Quick Disconnects(455)



Splices(4)

Documents

Product Drawings

[250 FASTON HSG.,REC.,1 POS,RED](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-180930-1_G1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-180930-1_G.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English