

FASTON | FASTON 250

TE Internal #: 171706-2

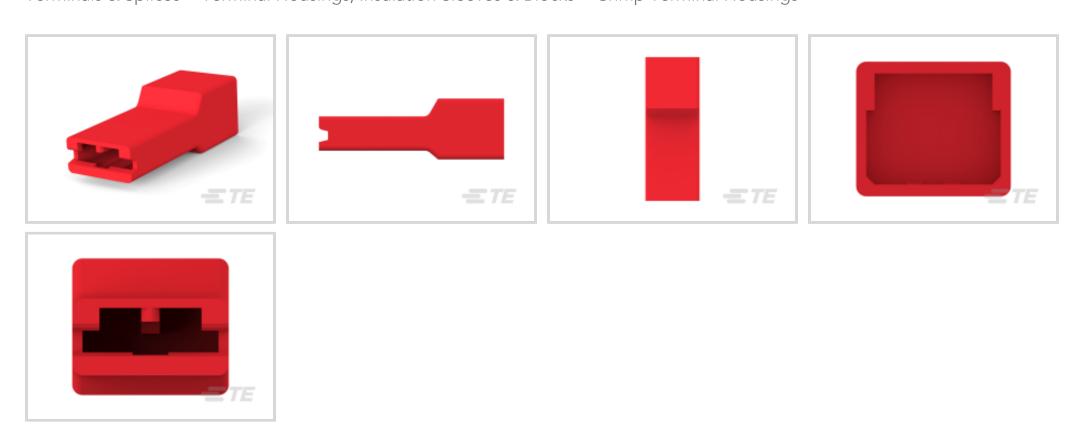
Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-0, Red, Nylon, Mating Alignment, Cable Mount

(Free-Hanging), 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-0

Features

Product Type Features

Froduct Type realures	
Sealable	No
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Configuration Features	
Number of Positions	1
Body Features	
Primary Product Color	Red
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without
Mechanical Attachment	



Mating Alignment Type	Polarization
Mating Retention Type	Latch
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon
Dimensions	
Product Width	9.1 mm
Product Length	24.4 mm[.96 in]
Wire Size	2 mm ²
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	1000

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: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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



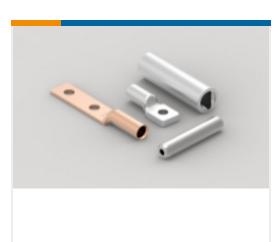
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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





Also in the Series | FASTON 250



Compression Connectors(4)



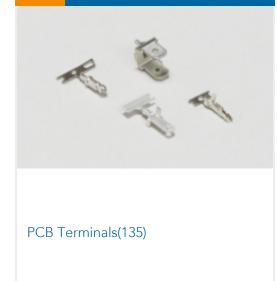
Crimp Terminal Housings(142)

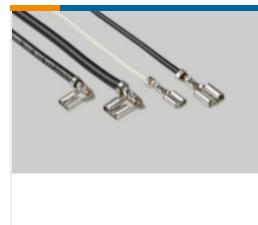


Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)









Customers Also Bought

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Documents

Product Drawings

FASTON 250 INS POD NYLON RED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_171706-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_171706-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_171706-2_L.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English

UL Report

English

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

