171898-2 - ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 171898-2 Crimp Terminal Housings, Receptacle, Receptacle, 6 Position, Straight, UL 94V-0, Black, Nylon, Contact Mating Retention, FASTIN-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: 6 Terminal Orientation: Straight

UL Flammability Rating: UL 94V-0

Features

E T E Connectivity

Product Type Features

Terminates To	Wire & Cable
Product Type	Terminal Housing
Sealable	No
Housing Type	Receptacle
Insulated	No
Configuration Features	
Number of Positions	6
Body Features	
Primary Product Color	Black
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	With

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Mechanical Attachment

Mating Retention Type	Latch
Mating Alignment	With
Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Nylon
Centerline (Pitch)	9 mm[.354 in]
Dimensions	
Length	25 mm[.984 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	100

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 2022 (224) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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

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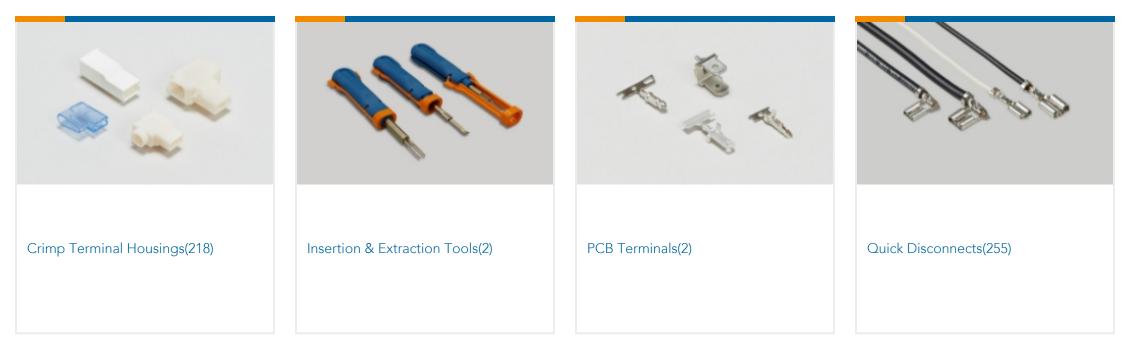
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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 | FASTIN-FASTON 250



Customers Also Bought

C For support call+1 800 522 6752

Crimp Terminal Housings, Receptacle, Receptacle, 6 Position, Straight, UL 94V-0, Black, Nylon, Contact Mating Retention, FASTIN-FASTON 250





Documents

Product Drawings FF 250 PLUG HSG 6P NYLON BLACK

English

CAD Files Customer View Model ENG_CVM_CVM_171898-2_M.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_171898-2_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_171898-2_M.3d_stp.zip

English

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

Datasheets & Catalog Pages White Paper: Nylon Discoloration

English

Product Specifications Application Specification

English

Instruction Sheets

Customer Manual (non U.S.)

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Crimp Terminal Housings, Receptacle, Receptacle, 6 Position, Straight, UL 94V-0, Black, Nylon, Contact Mating Retention, FASTIN-FASTON 250



Japanese

"250" Series, Housing Lance Connector

Japanese

Agency Approvals

UL Report

English