



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



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **3**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-0**

Features

Product Type Features

Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	3
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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	Without
Connector Mounting Type	Cable Mount (Free-Hanging)



Housing Features

Housing Material	Nylon
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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-0
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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>

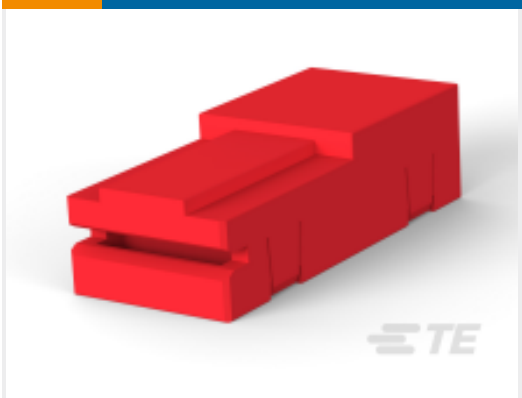
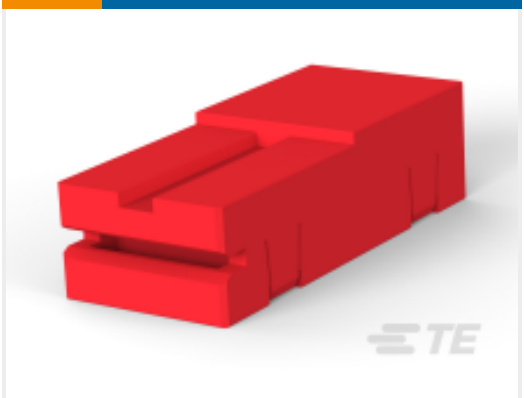
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Melamine (3% in Component Part) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 151325-1 FF 250 REC HSG 11P NYLON NAT	 TE Part # 626213-1 FASTIN-ON 0.312 FLAG REC NYLON 6.6	 TE Part # 180913 FF 250 REC HSG 3P NYLON NAT	 TE Part # 176773-5 FF 250 CAP HSG 3P NYLON NAT
 TE Part # 176774-1 FF 250 PLUG HSG 3P NYLON NAT	 TE Part # 1-172132-1 FF 250 PLUG HSG 3P NYLON NAT	 TE Part # 1-480252-0 FF 187 REC HSG 3P NYLON NAT	 TE Part # 172219-1 FF 250 REC HSG 3P NYLON NAT
 TE Part # 1982857-1 FASTON HOUSING	 TE Part # 1982859-1 FASTON HOUSING	 TE Part # 2-172132-1 FF 250 PLUG HSG 3P NYLON NAT	 TE Part # 880103-1 5 WAY FASTIN ON HSG
 TE Part # 927284-2 FF 250 REC HSG 3P NYLON NAT	 TE Part # 172131-1 FF 250 REC HSG 3P NYLON NAT		

Also in the Series | FASTIN-FASTON 250

 Crimp Terminal Housings(211)	 Insertion & Extraction Tools(2)	 PCB Terminals(2)	 Quick Disconnects(254)
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Customers Also Bought

TE Part #170340-3
FF 250 TAB 20-14AWG PTBR
WITHOUT LATCH

TE Part #176497-1
POSITIVE LOCK .250 Hsg (6.3 MM) V2

TE Part #2-172076-1
250 HSG. PL MKII REC. NAT

TE Part #179970-1
250 HSG. PL EX REC.

TE Part #1612335-1
GRACE INERTIA 3.5 TAB CONTACT
(M)

TE Part #046571J001
V2-18.0-0-FSP-SM

TE Part #176282-9
AMP UNIVERSAL POWER CAP 2P

TE Part #172132-1
FF 250 PLUG HSG 3P NYLON NAT

Documents

Product Drawings
FF 250 CAP HSG 3P NYLON NAT
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-172131-1_E.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1-172131-1_E.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1-172131-1_E.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

Product Environmental Compliance



[MD_1-172131-1_053120181049_dmtec](#)

English

[MD_1-172131-1_053120181049_dmtec](#)

English

[Agency Approvals](#)

[CSA Certificate](#)

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