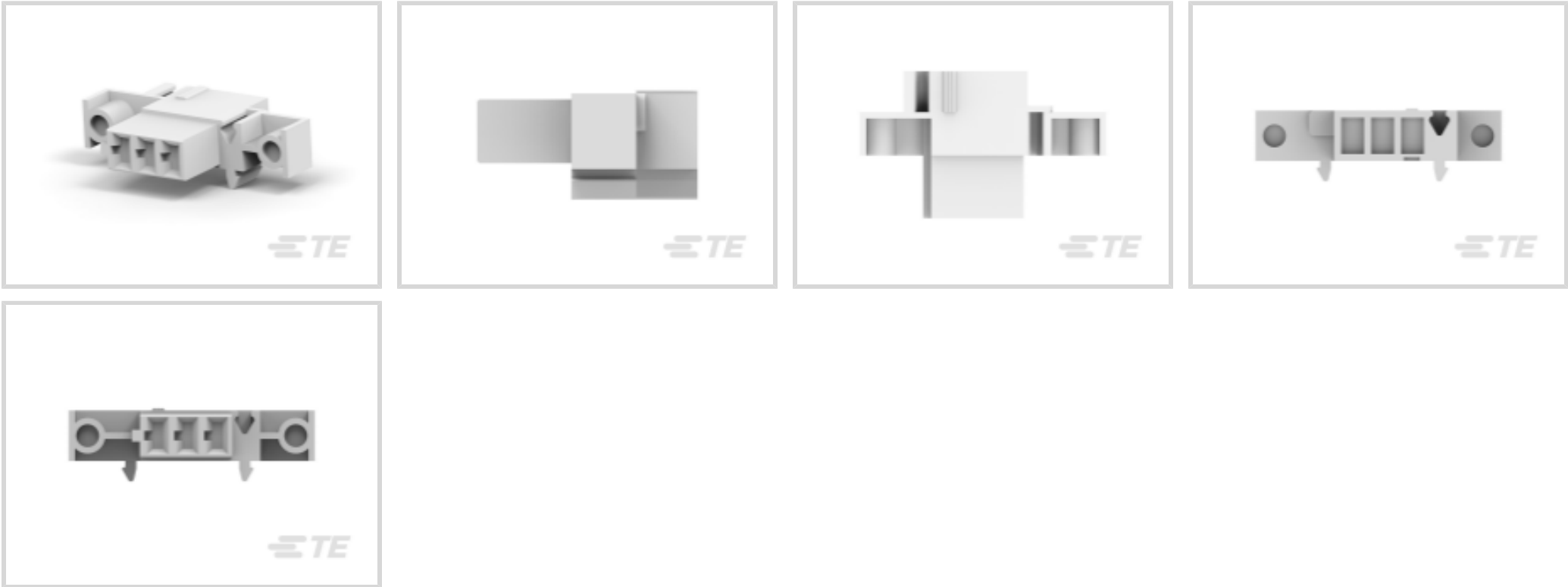




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **3**
Terminal Orientation: **Straight**
UL Flammability Rating: **UL 94V-2**

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	With

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)



Housing Features

Housing Material	Nylon
Centerline (Pitch)	4.83 mm[.19 in]

Dimensions

Product Length	39.75 mm[1.56 in]
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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-2
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Packaging Features

Packaging Quantity	1
Packaging Method	Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

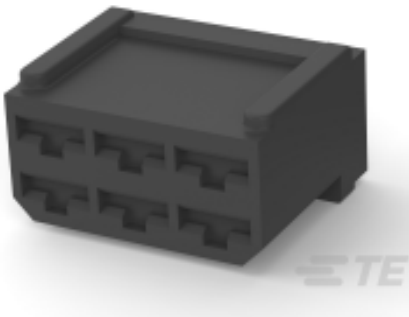
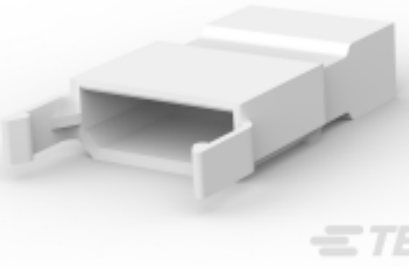
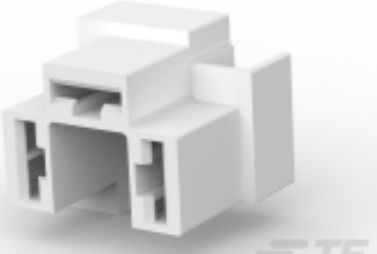
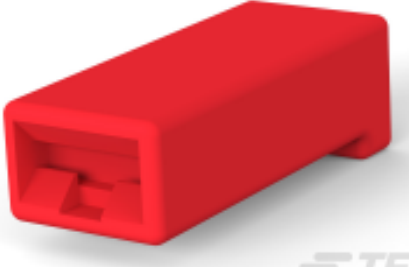
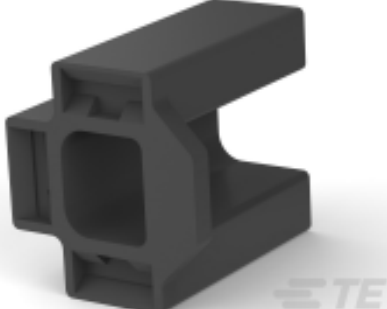
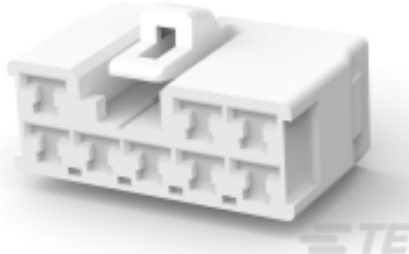
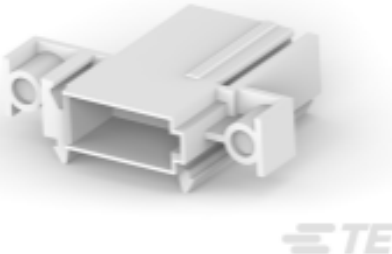
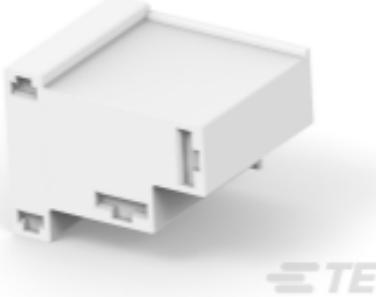
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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 # 1-480281-0 FF 250 REC HSG 6P NYLON BLACK	 TE Part # 925475-1 FF 110 REC HSG 3P NYLON NAT	 TE Part # 480054-4 FF 250 REC HSG 1P NYLON BLACK	 TE Part # 480054-3 FF 250 REC HSG 1P NYLON NAT
 TE Part # 180941 FF 250 REC HSG 3P NYLON NAT	 TE Part # 626213-1 FASTIN-ON 0.312 FLAG REC NYLON 6.6	 TE Part # 1-172131-1 FF 250 CAP HSG 3P NYLON NAT	 TE Part # 480054-5 FF 250 REC HSG 1P NYLON RED
 TE Part # 480100-1 FF 312 REC HSG 3P NYLON BLACK	 TE Part # 521743-1 FF 250 HOUSING RECEPTACLE NYLON 6/6	 TE Part # 175979-1 FF 187 PLUG HSG 8P NYLON NAT	 TE Part # 1-480251-0 FF 187 TAB HSG 3P NYLON NAT
 TE Part # 2-180941-0 FF 250 REC HSG 3P NYLON NAT	 TE Part # 520947-1 FF 250/375 REC HSG 4P SECONDARY LOCK	 TE Part # 880103-1 5 WAY FASTIN ON HSG	 TE Part # 880192-1 5W FASTIN-ON REC. H
 TE Part # 927284-2 FF 250 REC HSG 3P NYLON NAT			



Also in the Series | FASTIN-FASTON 187



Crimp Terminal Housings(8)



Insertion & Extraction Tools(1)



Quick Disconnects(21)

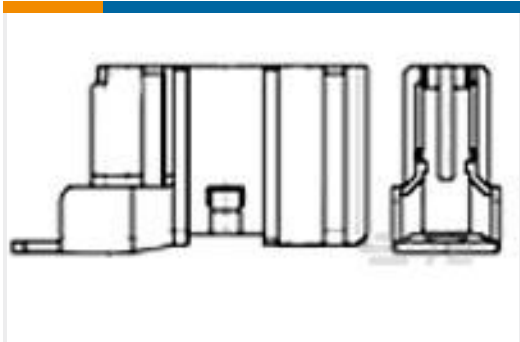
Customers Also Bought



TE Part #1445715-4
75A HSG SUBASY GREEN



TE Part #1420011-3
GET CONNECTOR



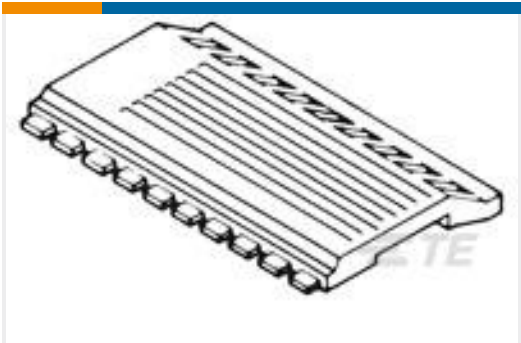
TE Part #927689-2
26P MOD4 ABDECKKAPP



TE Part #1-640387-1
11P MTA156 HDR ASSY SQ R/A



TE Part #926209-2
LOCKING CLIP HSG.



TE Part #1-102541-0
24 AMPMODU MT COVER DR .100CL



TE Part #1-640383-9
19P MTA156 HDR ASSY STR SQ SN

Documents

Product Drawings

FF 187 REC HSG 3P NYLON NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-480252-0_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-480252-0_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-480252-0_AA.3d_stp.zip



English

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

Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

[White Paper: Nylon Discoloration](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English