

1-480251-0 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 187

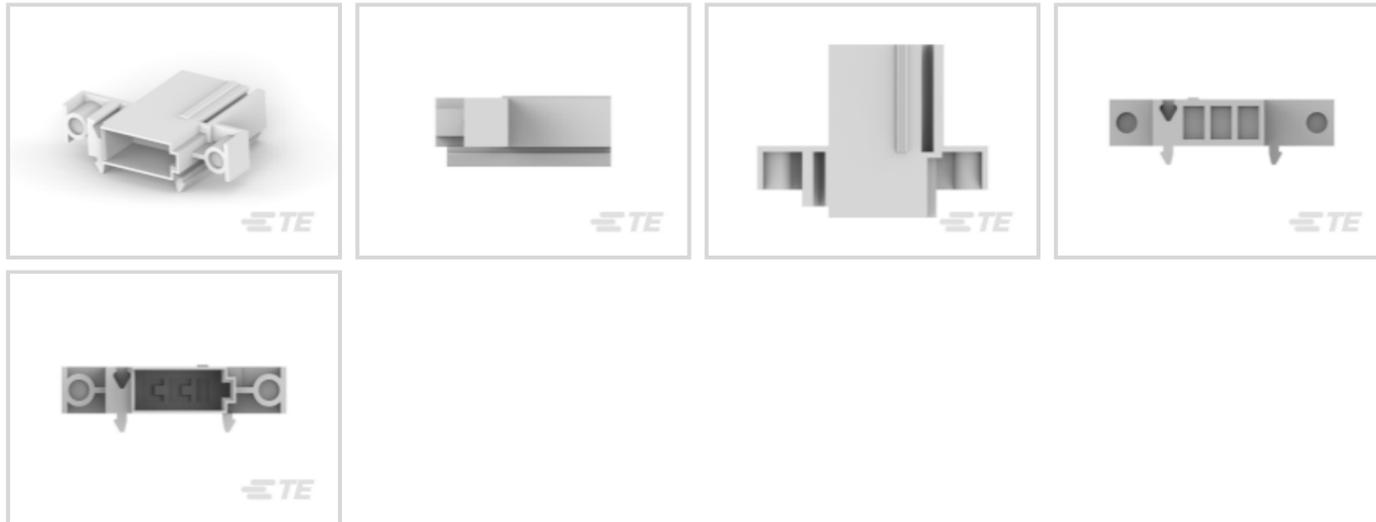
TE Internal #: 1-480251-0

Crimp Terminal Housings, Tab, Tab Housing, 3 Position, Straight,
UL 94V-2, Natural, Nylon, Contact Mating Retention, FASTIN-
FASTON 187

[View on TE.com >](#)



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



Terminal Type: **Tab**

Housing Type: **Tab Housing**

Number of Positions: **3**

Terminal Orientation: **Straight**

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

Features

Product Type Features

Product Type	Terminal Housing
Sealable	No
Housing Type	Tab Housing
Insulated	No

Configuration Features

Number of Positions	3
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Body Features

Primary Product Color	Natural
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Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With

Mechanical Attachment



Mating Alignment	With
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Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
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Housing Features

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

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
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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: JUNE 2022 (224) 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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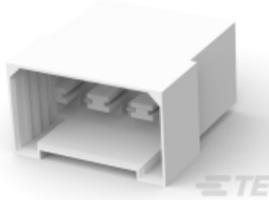
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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



TE Part # 180906
FF 250 TAB HSG 6P NYLON NAT



TE Part # 480053-3
FF 250 TAB HSG 1P NYLON NAT



TE Part # 172127-1
FF 250 PLUG HSG 1P NYLON NAT



TE Part # 176773-1
FF 250 TAB HSG 3P NYLON NAT



TE Part # 521744-1
FASTIN FASTON 250 HOUSING TAB NYLON 6/6



TE Part # 480004-5
FF 250 TAB HSG 6P NYLON NAT



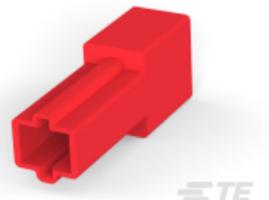
TE Part # 480053-4
FF 250 TAB HSG 1P NYLON BLACK



TE Part # 1-480252-0
FF 187 REC HSG 3P NYLON NAT



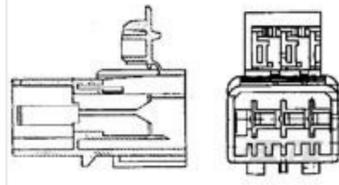
TE Part # 1-480282-0
FF 250 TAB HSG 6P NYLON BLACK



TE Part # 480053-5
FF 250 TAB HSG 1P NYLON RED



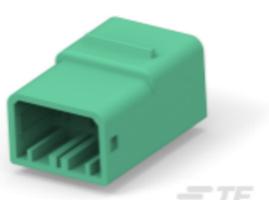
TE Part # 9-144836-5
DOUBLE LOCKING 5 MM HOUSING TAB PA66



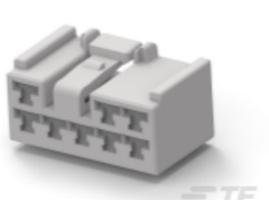
TE Part # 1-144836-5
HOUSING TAB 5MM 5 P BROWN



TE Part # 2348943-1
FF 187&250 TAB HSG 9P NYLON NAT



TE Part # 5-144835-3
HOUSING TAB 5MM 3 P GREEN



TE Part # 6-316441-6
FF 187 PLUG 8P ASSY LIGHT GRAY



TE Part # 927670-1
FF 203 TAB HSG 16P NYLON NAT

Also in the Series | FASTIN-FASTON 187



Crimp Terminal Housings(8)



Insertion & Extraction Tools(1)



Quick Disconnects(21)

Documents

Product Drawings

[FF 187 TAB HSG 3P NYLON NAT](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-480251-0_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-480251-0_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-480251-0_AF.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