182485-4 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 187

TE Internal #: 182485-4

Quick Disconnect Receptacle, Uninsulated, 20 – 15 AWG, .51 – 1.65 mm² Wire, 4.75 mm [.187 in] Tab Width, F-Crimp, Straight, FASTIN-FASTON 187

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.65 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Locking Lance Height	1.2 mm[.047 in]
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Product Length	15 mm[.6 in]
Compatible Insulation Diameter Range	2.2 – 3.4 mm[.09 – .13 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.65 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Packaging Features

Packaging Quantity	250
Packaging Method	Loose Piece/Carton

Other

Line	FASTON .187

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 575938
DAHT MNL 1.0-2.5 ASSY

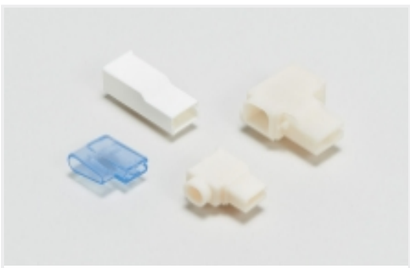


TE Part # 675930-1
CCII DAHT FASTON 187 20-14 ASSY



TE Part # 928906-2
FF 110 TAB 20-15 AWG .016 TPPB

Also in the Series | FASTIN-FASTON 187



Crimp Terminal Housings(5)

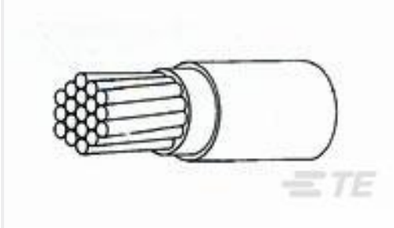


Insertion & Extraction Tools(1)



Quick Disconnects(20)

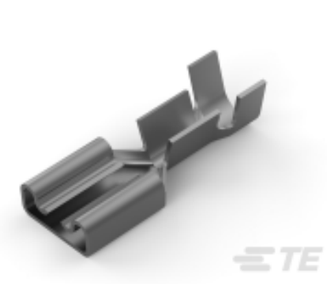
Customers Also Bought



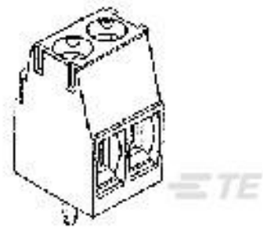
TE Part #2820283011
44A0111-20-8



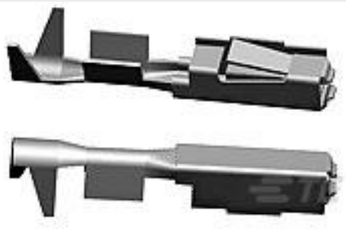
TE Part #63038-2
250 FASTON TAB BR



TE Part #1-100605-2
250 FASTON,REC.,14-17AWG,PTPB



TE Part #284391-2
TERMI-BLOK PCB SIDE ENTRY STAC



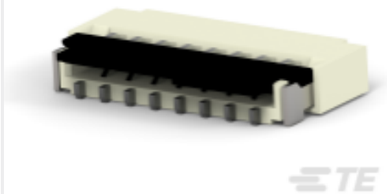
TE Part #5-965906-1
MQS0,63 Sn rec LL EDS 0,5-0,75



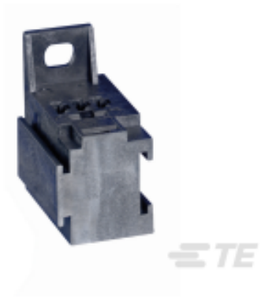
TE Part #1-1418479-1
8POS,AMP MCP1.5K,REC. HSG,CODA



TE Part #5-1614881-9
CPF 0603 100R 0.1% 25PPM 5K RL



TE Part #3-2328724-9
39PIN 0.3MMP FPC CONNECTOR, FRONT FLIP



TE Part #1-1904045-5
V23333Z1001B045-EV-100



TE Part #1-968873-1
AMP MCP 2.8, CONTACT (LP)

Documents

Product Drawings

FF 187 REC 0.5-1.5MM2 TPPB LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_182485-4_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_182485-4_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_182485-4_B.3d_stp.zip

English

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

Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

Product Specification

English