880488-2 ✔ ACTIVE

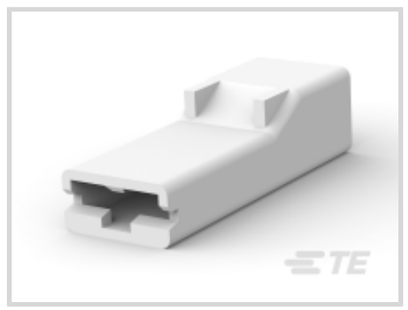
FASTON | FASTON 187

TE Internal #: 880488-2

FASTON 187, Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural Crimp Terminal Housing Housing Color

View on TE.com >

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







Terminal & Splice Type: **Receptacle**

Housing Type: **Receptacle**

Number of Crimp Terminal Housing Positions: **1**

Crimp Terminal Housing Terminal Orientation: **Straight**

Crimp Terminal Housing UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

Product Type	Terminal Housing
Housing Type	Receptacle
Sealable	No
Insulated	No

Configuration Features

Number of Crimp Terminal Housing Positions	1

Body Features

Crimp Terminal Housing Housing Color	Natural
Crimp Terminal Housing Mating Retention	Without
Crimp Terminal Housing Mating Alignment	With

Contact Features

Terminal & Splice Type	Receptacle
Crimp Terminal Housing Terminal Orientation	Straight

Mechanical Attachment

Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)

Housing Features

Crimp Terminal Housing Housing Material	Polypropylene

Dimensions

Length	19.9 mm[.783 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

Crimp Terminal Housing UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	16000
Crimp Terminal Housing 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 881623-1
FASTON 187 REC 0.5-1.0 MM2 . 032X13.97 BR



TE Part # 881624-1
FASTON 187 RECEPTACLE 1.0-2.5 MM2 BR

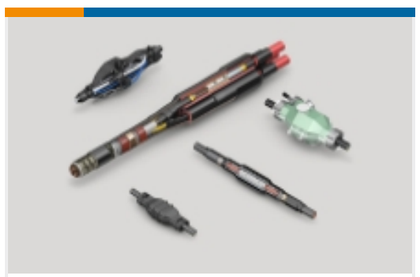
Also in the Series | FASTON 187



Crimp Terminal Housings(40)



Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(48)



Quick Disconnects(222)



Splices(1)

Customers Also Bought



TE Part #206060-1
CPC SERIES 6



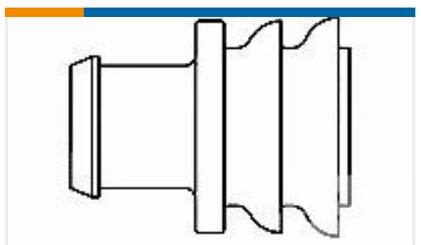
TE Part #182916-1
CPC EMEA



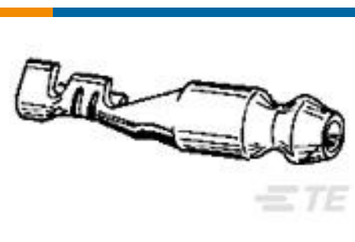
TE Part #2297813-1
SEALED FUSE & RELAY BOXES



TE Part #282404-1
AMP SUPERSEAL 1.5MM, RECEPTACLE AND TAB



TE Part #281934-4
SINGLE WIRE SEAL



TE Part #153209-2
SHUR PLUG .18 DIA REC 18-16 AWG TPBR



TE Part #172888-1
070 RUBBER PLUG



TE Part #962834-1
FF 374 REC 2.5-4 MM2 PLAIN CUSN4



TE Part #172748-2
E-J MK-2 070 CAVITY PLUG

TE Part #2310361-1
1062-16-0122

Documents

Product Drawings

FASTON 187 HOUSING RECEPTACLE NATURAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_880488-2_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_880488-2_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_880488-2_S.3d_stp.zip

English

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

Product Specifications

.110,.187 & 250 Series FASTON Terminals

English

Product Specification

English

Agency Approvals

UL Report

English