60214-3

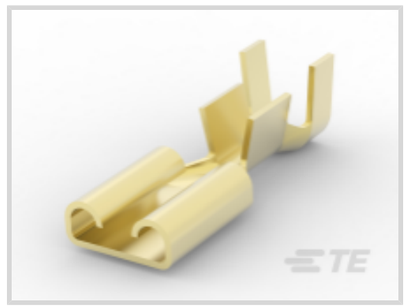
FASTON | FASTON 187

TE Internal #: 60214-3

TE Internal Description: 187 FASTON REC 20-16 AWG BR

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.31 mm²**

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

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Low

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	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Compatible Insulation Diameter Range	2.3 – 3.3 mm[.09 – .13 in]
Terminal Material Thickness	.3 mm[.012 in]
Wire Size	.51 – 1.31 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	20000
Packaging Method	Strip/Reel

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 reviewed 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

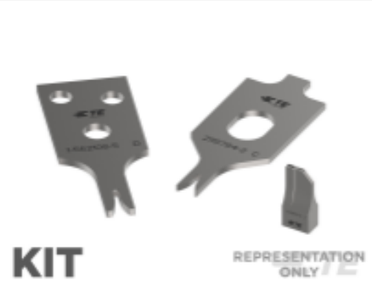
Compatible Parts



TE Part # 2150007-1
OCEAN_2.0_Applicator-E-090F140F-REM

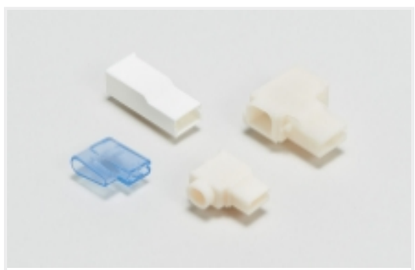


TE Part # 2150007-2
OCEAN_2.0_Applicator-E-090F140F-REA



TE Part # 7-2150007-7
OCEAN_2.0_SPARE_PART_KIT-090F140F

Also in the Series | FASTON 187



Crimp Terminal Housings(40)



Insertion & Extraction Tools(1)



Insulation Boots & Sleeves(1)



PCB Terminals(42)

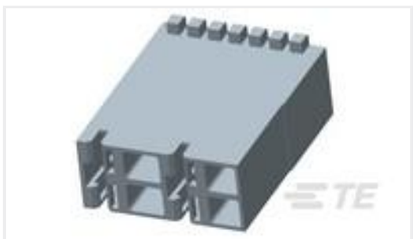


Quick Disconnects(203)

Customers Also Bought



TE Part #521229-1
PL 250 HOUSING RECEPTACLE NYLON 6/6



TE Part #1969371-2
HSG, RAST 5 POSITIVE LOCK, 4P 2C



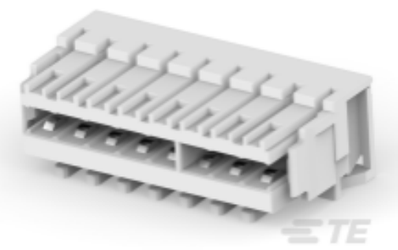
TE Part #2029299-1
9 POS UMNL CAP W/LARGE FLANGE-V0



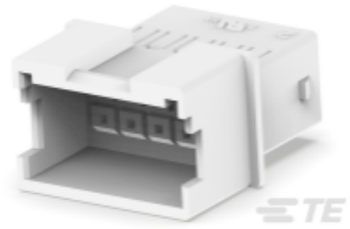
TE Part #7-2293382-2
AMP MONO-SHAPE TAB CONN 2P GW-V0



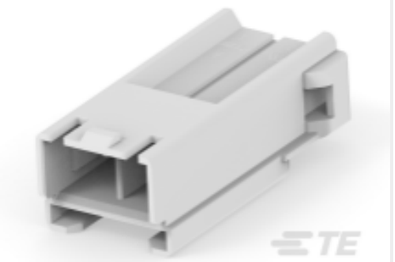
TE Part #2304528-3
AMP DUOPLUG MK2 CONNECTOR 13P SELECTIVE



TE Part #1-2306286-8
8P DUOPLUG MARK II SIDE LOCKING, FUL



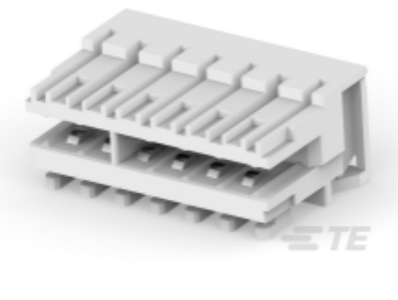
TE Part #1-2324582-0
HSG,REC,FREE-HANGING,DUALROW, EP2.5



TE Part #2430785-1
5.0 Power Key WTW Cap HSG, 2P Natural



TE Part #521229-2
PL 250 HOUSING RECEPTACLE RED NYLON 6/6



TE Part #2-2304525-6
AMP DUOPLUG MK2 CONNECTOR 6P

Documents

Product Drawings

187 FASTON REC 20-16 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60214-3_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60214-3_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60214-3_AA.3d_stp.zip

English

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

Product Specifications

Application Specification

English