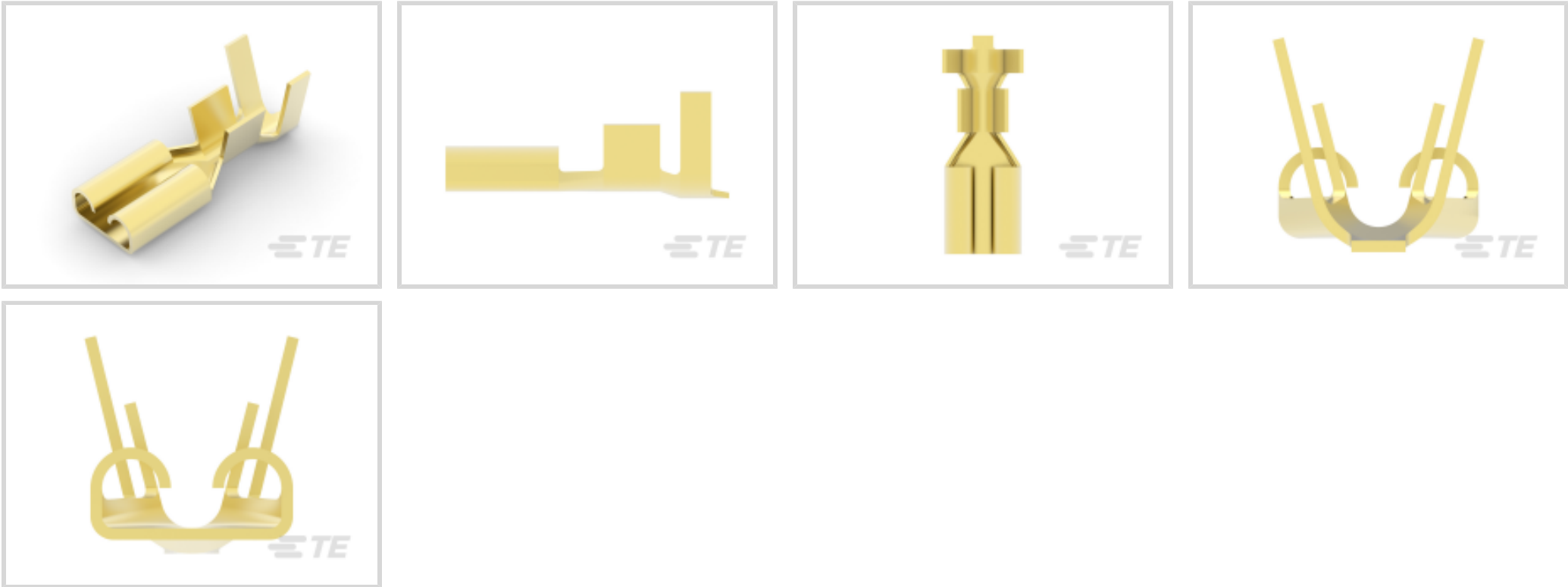




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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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	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Terminal Material Thickness	.3 mm[.012 in]
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Compatible Insulation Diameter Range	2.7 – 4 mm[.106 – .157 in]
Wire Size	1.03 – 2.62 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 # 880488-2
187 FASTON HSG. REC. 1P NATURAL

TE Part # 1-880488-1
FASTON 187 HOUSING RECEPTACLE

TE Part # 880488-1
FASTON 187 HSG REC BLACK/PRETO

TE Part # 1-880488-2
FASTON 187 HOUSING RECEPTACLE

TE Part # 881624-2
187 FASTON REC 17-14 AWG TPBR

TE Part # 1-2133394-1
187 FASTON HSG.,REC.,1 POS, NATRUAL

TE Part # 1-2133394-2
187 FASTON HSG.,REC.,1 POS,BLACK

TE Part # 1-2133394-3
187 FASTON HSG.,REC.,1 POS,RED

TE Part # 1-880488-4
FASTON 187 HOUSING RECEPTACLE

TE Part # 1-880488-5
FASTON 187 HOUSING RECEPTACLE

TE Part # 2-2133394-1
187 FASTON HSG.,REC.,1 POS, NATRUAL

TE Part # 2-880488-2
.187 S FASTON RECEPTACLE HSG

Also in the Series | FASTON 187

Crimp Terminal Housings(42)

Insertion & Extraction Tools(1)

Joints & Splices(1)

PCB Terminals(42)

Quick Disconnects(209)

Splices(1)

Customers Also Bought



TE Part #2-6609104-9
PE0S0DSXB=C1302

TE Part #1-1586019-4
14P RCPT VAL-U-LOK V0

TE Part #794958-3
VAL-U-LOK SKT PHBZ SN 22-26AWG

TE Part #2232112-1
250 FASTON,REC.,18-14 AWG,TPBR

TE Part #1-1586037-4
14P VERT HDR VAL-U-LOK V2

TE Part #323914
TERMINAL,PIDG R 26-22 4

TE Part #5-1393779-8
T81H5D312-12

TE Part #2314876-5
5P,2MM,B-B,REC,SRVT,2.7,0.1AU,TB

Documents

Product Drawings

187 FASTON REC 17-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_881624-1_K_c-881624-1-k.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_881624-1_K_c-881624-1-k.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_881624-1_K_c-881624-1-k.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

Product Environmental Compliance

MD_881624-1_04182014440_dmtec

English



[MD_881624-1_04182014440_dmtec](#)

English