



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 - 2.08 mm²**

Mating Tab Width: **5.21 mm [.205 in]**

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	5.21 mm[.205 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Extraction Force	19.6 - 68.6 Newton
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	16.8 mm[.661 in]
Compatible Insulation Diameter Range	3.6 mm[.141 in]
Wire Size	.82 - 2.08 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

Other

Line	Premier
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



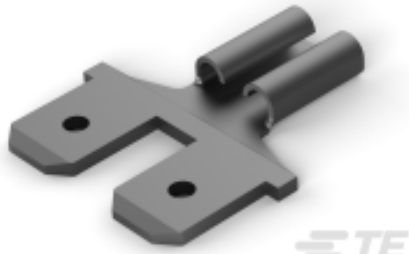
Solder Process Capability

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 # 63699-1
ADAPTER 187 FASTON TPBR



TE Part # 1742597-1
ADAPTER,FASTON,250 REC,187 TAB, BR



TE Part # 152422-1
250 FASTON,TAB,ADAPTER,BR



TE Part # 409774-1
DAHT FASTON 18-14 ASSY

Also in the Series | FASTON 205



Crimp Terminal Housings(3)

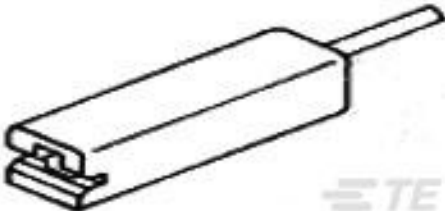


PCB Terminals(10)



Quick Disconnects(35)

Customers Also Bought



TE Part # 1-480417-0
110 FASTON HSG,REC.,1 POS, NATRUAL



TE Part # 1-1718485-4
CARRIER FOR RECEPT INSERTS 36 POS



TE Part # 927766-1
JPT REC 2.8 Contact SWS Sn



TE Part # 2103321-1
3p Inner Hsg, Split Hdr, Key A, HVA280



TE Part # 170280-1
2 DIA PIN RECP LANCE-LESS ASSY

TE Part # 171444-1
FF 250 TAB HSG 14P ASSY CONN

TE Part # 171445-1
FF 250 TAB HSG 14P ASSY CONN

TE Part # 2394085-2
Pre-ASSY, Finger Access, Code B

TE Part # 2394112-3
H&S 70mm, Cable clip

TE Part # 1-160305-6
250 FASTON, REC., 10-12 AWG, TPBR

Documents

Product Drawings

205 FASTON, REC., 18-14 AWG, TPBR

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170180-2_A_c-170180-2-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170180-2_A_c-170180-2-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170180-2_A_c-170180-2-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Wire Preparation And Crimp Inspection Guide

English

.205 SERIES FASTON RECEPTACLE

English

.205 SERIES FASTON RECEPTACLE

Japanese

Product Specification

English



Product Specification

Japanese

Agency Approvals

UL Report

English