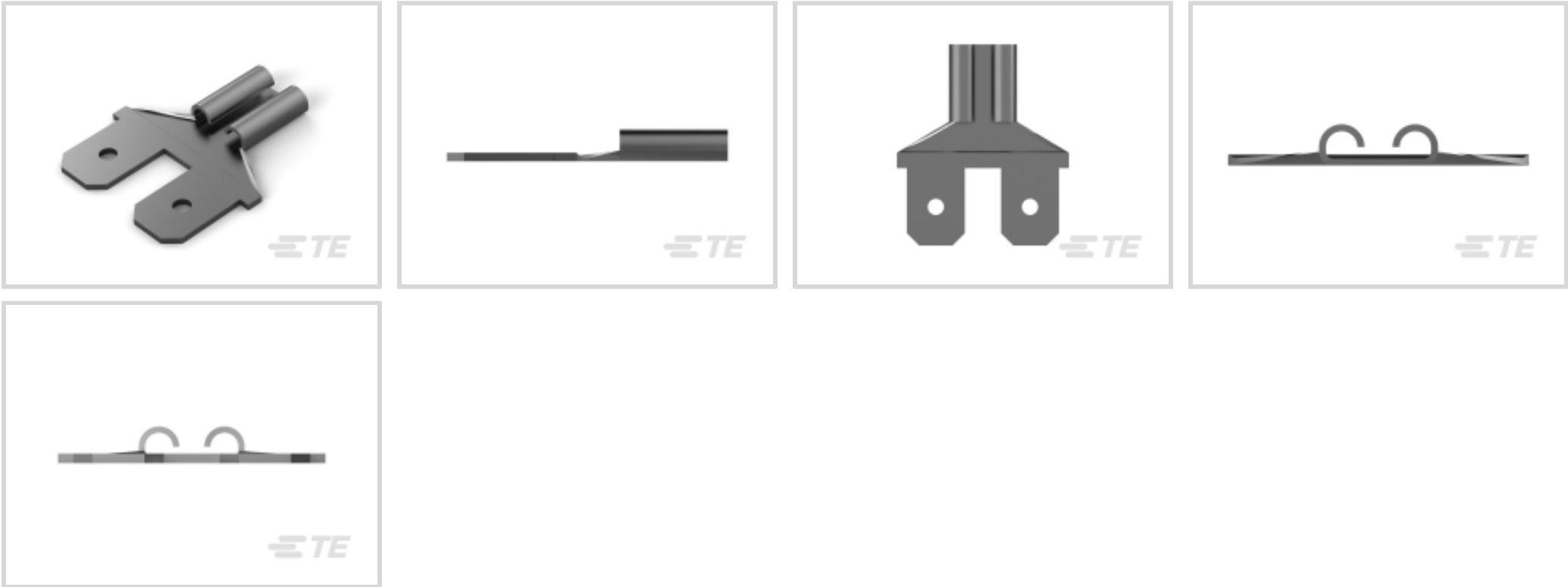




Terminals & Splices > Quick Disconnects



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**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment



Wire Insulation Support	Without
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	16.51 mm[.65 in]

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 42566-2 187 FASTON REC 20-16 AWG TPBR	 TE Part # 170203-2 187 FASTON,REC.,24-20 AWG,TPBR	 TE Part # 63699-1 ADAPTER 187 FASTON TPBR	 TE Part # 170466-1 187 FASTON,REC.,18-14 AWG,TPBR
 TE Part # 170141-2 187 FASTON,FLAG,REC.,20-16 AWG, TPBR	 TE Part # 42025-4 250 FASTON REC 18-16 AWG TPBR	 TE Part # 42566-1 187 FASTON REC 20-16 AWG BR	 TE Part # 160625-2 110 FASTON,REC.,20-17 AWG,TPBR
 TE Part # 5-160493-2 187 FASTON REC 20-16 AWG TPBR	 TE Part # 140719-2 110 FASTON,REC.,22-18 AWG,TPBR		

Also in the Series | FASTON 187

Crimp Terminal Housings(41)	Insertion & Extraction Tools(1)	Joints & Splices(1)	PCB Terminals(42)



Quick Disconnects(208)



Splices(1)

Customers Also Bought



TE Part #6609028-3
2VK1=F7133 S0



TE Part #2-1423164-0
7022PC=RLY,STD,OFF,2P,125VDC,1



TE Part #3-1423159-3
7012PJ=RLY,STD,ON,2P,125VDC,1



TE Part #3-1393250-0
W28-XQ1A-15=W28-



TE Part #640713-1
02P UMNL STR/REL & INSERT



TE Part #640714-1
03P UMNL STR/REL



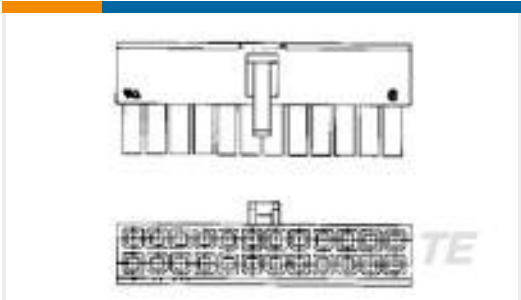
TE Part #1734366-2
Std USB Type A, VT, T/H, White



TE Part #6609103-6
PM0S0DH60=C1239



TE Part #1-1423162-0
7022AF=RLY,STD,OFF,2P,120VAC,1



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

Documents

Product Drawings

FASTON .187 SERIES (4.8 MM) TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_61045-2_T.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_61045-2_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61045-2_T.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTON Tabs](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English