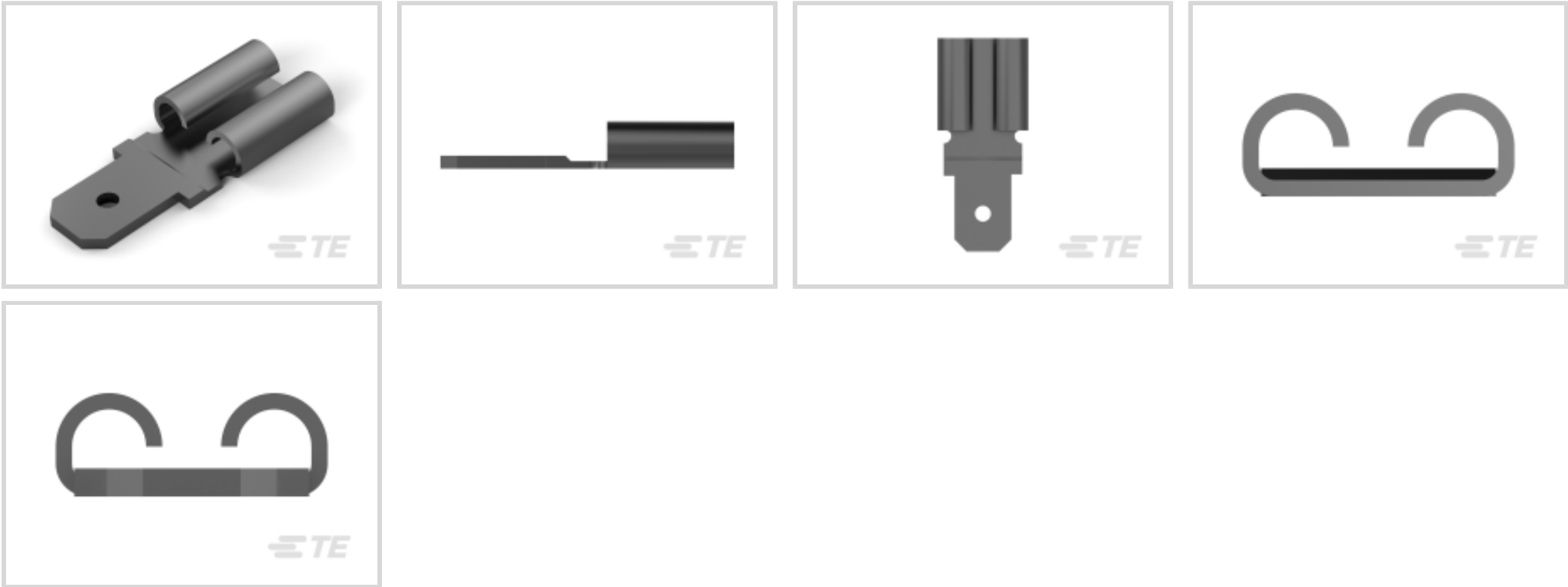




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab & Receptacle**

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

Mating Tab Thickness: **.81 mm [.032 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	Tab & 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

Termination Features

Product Terminates To	Wire & Cable
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Dimensions



Terminal Material Thickness	.8 mm[.03 in]
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Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 170187-2 250 FASTON,REC.,22-18 AWG,TPBR	 TE Part # 63699-1 ADAPTER 187 FASTON TPBR	 TE Part # 1-160304-0 250 FASTON,REC.,14-17AWG,BR	 TE Part # 41968-2 250 FASTON REC 22-18 AWG BR
 TE Part # 5-160491-1 187 FASTON REC 18-14 AWG BR	 TE Part # 5-160491-2 187 FASTON REC 18-14 AWG TPBR	 TE Part # 170180-2 205 FASTON,REC.,18-14 AWG,TPBR	 TE Part # 41445 FASTON 250(6.3 MM) REC 18-16 AWG BR
 TE Part # 42021 250 FASTON REC 16-12 AWG TPBR	 TE Part # 160626-1 110 FASTON,REC.,20-17 AWG,BR	 TE Part # 170187-1 250 FASTON,REC.,22-18 AWG,BR	

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(142)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
 PCB Terminals(135)	 Quick Disconnects(445)	 Splices(4)	

Customers Also Bought



TE Part #640907-1
RECEPT,PIDG FASTON 12-10 250



TE Part #3-1879215-6
CPF 0402 9K53 0.1% 25PPM 1K RL



TE Part #1-965421-1
FLA-STE-GEH2,8 2P



TE Part #T4061120004-001
M8 CABLE ST M 0.5M 4POS PUR CABLE



TE Part #1-1393243-8
RTE24730



TE Part #3-520141-2
ULTRAFAST 250 ASSY REC 16-14 TPBR LP

Documents

Product Drawings

ADAPTER,FASTON,250 REC,187 TAB,BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1742597-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742597-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1742597-1_B.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

Agency Approvals

CSA Certificate

English

CSA Certificate

English

1742597-1

Quick Disconnects, Tab & Receptacle, Mating Tab Width 4.75 mm [.187 in], Straight, Brass, Unplated Plating, Loose Piece/Carton, F-Crimp, FASTON 250

