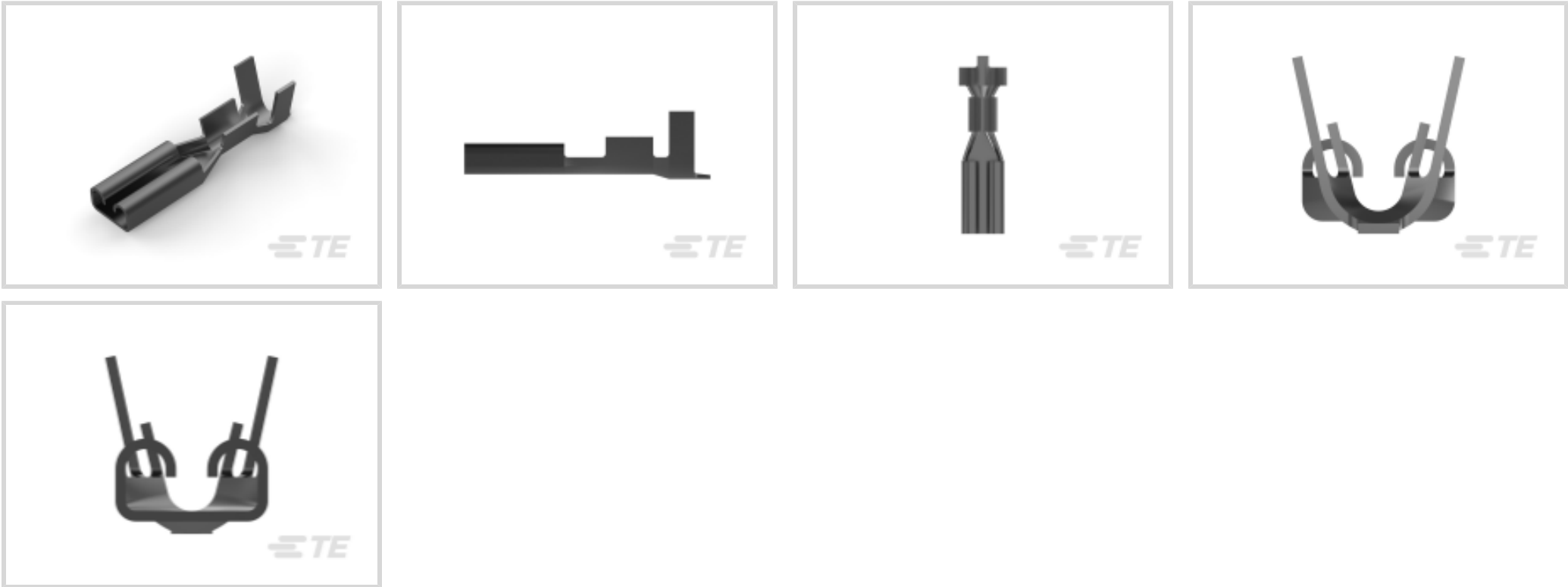




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

Mating Tab Width: **2.8 mm [.11 in]**

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

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 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

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	14.5 mm[.571 in]
Compatible Insulation Diameter Range	2.01 – 2.7 mm[.079 – .106 in]
Wire Size	.51 – 1.03 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	100 °C[212 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	15000
Packaging Method	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 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 # 160534-2 110 FASTON,REC.,17-20 AWG,TPBR	 TE Part # 5-160555-2 110 FASTON REC 20-18 AWG TPBR	 TE Part # 160534-1 110 FASTON,REC.,17-20 AWG,BR	 TE Part # 626041-2 110 FASTON REC 22-16 AWG TPBR
 TE Part # 881608-1 110 FASTON REC 20-17 AWG BR	 TE Part # 444149-2 .110S FASTON REC	 TE Part # 1-160534-0 110 FASTON,REC.,17-20 AWG,BR	 TE Part # 160534-3 110 FASTON,REC.,17-20 AWG,BR
 TE Part # 2150804-1 OCEAN-2.0-APPLICATOR-E-062F110F-REM	 TE Part # 7-2150804-7 OCEAN_2.0_SPARE_PART_KIT-062F110F	 TE Part # 881607-1 110 FASTON REC 20-17 AWG BR	 TE Part # 881608-2 .110 S. FASTON REC.
 TE Part # 2150804-2 OCEAN-2.0-APPLICATOR-E-062F110F-REA			

Also in the Series | FASTON 110



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)

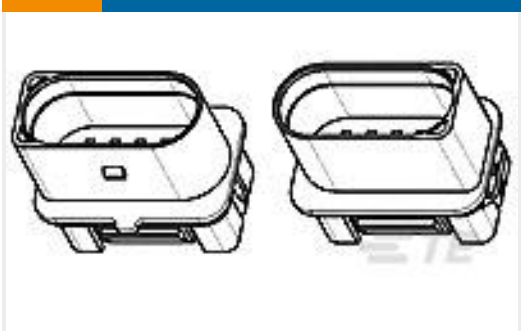


Quick Disconnects(168)

Customers Also Bought



TE Part #1-1564414-1
Heavy Duty Sealed Connector Series Housings



TE Part #493571-1
HSG. ASSY 10P JPT TAB



TE Part #440133-3
2.5MM,HSG,3POS



TE Part #141628-2
110 FASTON HSG.,REC.,1 POS, NATRUAL



TE Part #5-160303-2
110 FASTON REC 22-20 AWG TPBR



TE Part #964267-2
TAB A 1.6x0.6 CONTACT CF SRC Sn



TE Part #880634-1
FF 110 REC 0.5-1.0 MM2 0.25X12.3 BR

Documents

Product Drawings

110 FASTON REC 20-17 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_881607-2_F1_c-881607-2-f1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_881607-2_F1_c-881607-2-f1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_881607-2_F1_c-881607-2-f1.3d_stp.zip

English

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



Product Specifications

Application Specification

English

FASTIN-FASTON 110, 187, 205 And 312 Series Receptacle Contacts

English