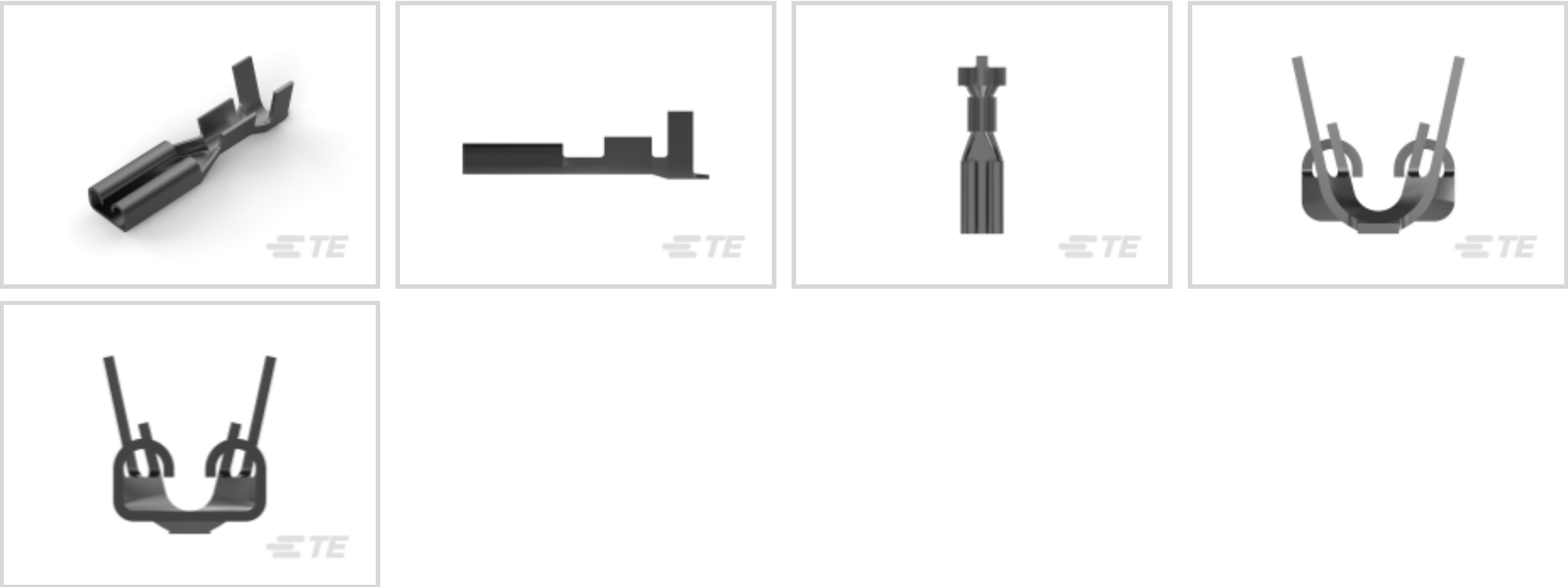




Terminals & Splices > Quick Disconnects



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

Industry Standards

Compatible With Agency/Standards Products	UL
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Packaging Features

Packaging Quantity	15000
Packaging Method	Reel

Dimensions

Product Length	14.5 mm[.571 in]
Compatible Insulation Diameter Range	2.01 – 2.7 mm[.079 – .106 in]



Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.51 – 1.03 mm²

Product Type Features

Insertion Force	Low
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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

Usage Conditions

Insulation Option	Uninsulated
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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



Also in the Series | **FASTON 110**

Crimp Terminal Housings(13)	Insertion & Extraction Tools(1)	PCB Terminals(22)	Quick Disconnects(168)

Customers Also Bought

 THS75 470R 5%	 110 FASTON HSG.,REC.,1 POS, NATRUAL	 PL 187 TERMINAL REC 20-16 AWG TPBR	 LR2 1% 15K
 3.9% EP PLUG HSG 6P(NATURAL)	 110 FASTON REC 26-22 AWG BR	 SFP+ 1X1 CAGE ASSY, HEATSINK SLUG	 RQ 0402 14K7 0.1% 10PPM 5K RL
 10 MODII HDR DRST SHRD .100CL	 HMS1196S01 = HMS RELAY		

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