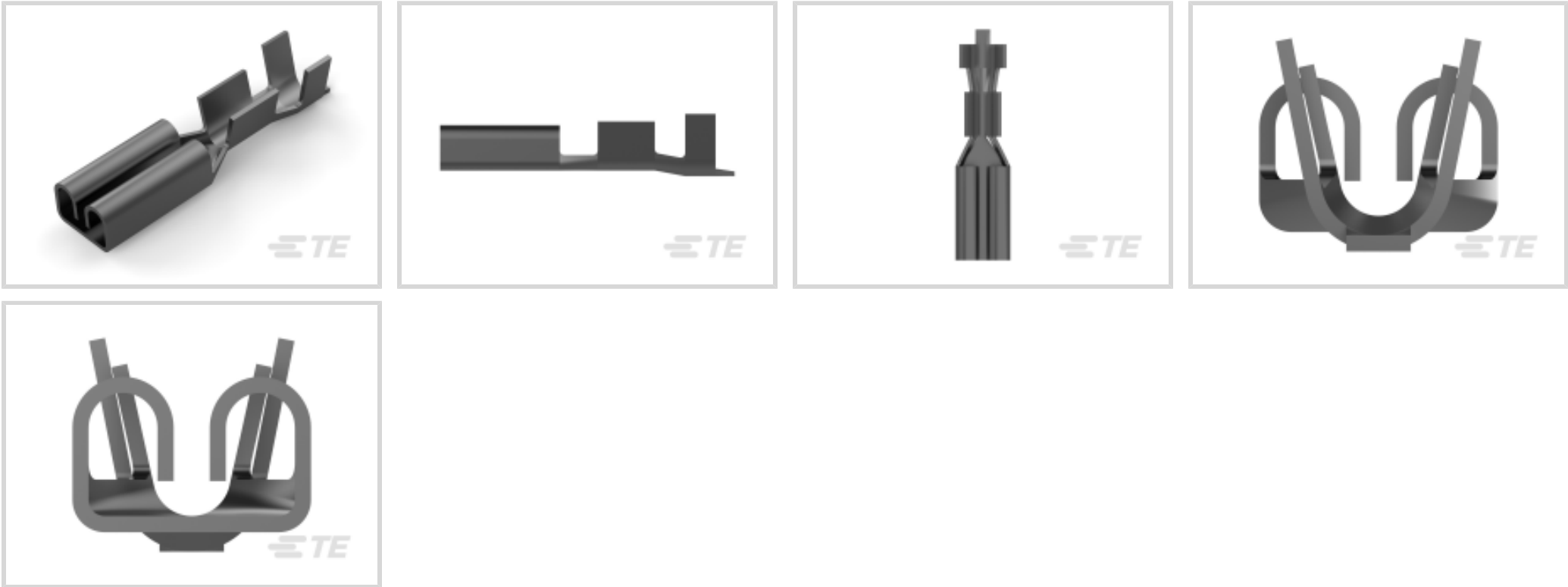




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

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

Mating Tab Thickness: **.5 mm [.019 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	.5 mm[.019 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	1.4 – 2 mm[.055 – .07 in]
Wire Size	.51 – 1.03 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 reviewed 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 # 160533-2 110 FASTON,REC.,20-17 AWG,TPBR	 TE Part # 160534-2 110 FASTON,REC.,17-20 AWG,TPBR	 TE Part # 881607-2 110 FASTON REC 20-17 AWG TPBR	 TE Part # 160484-4 110 FASTON,REC.,20-17 AWG,BR
 TE Part # 160534-1 110 FASTON,REC.,17-20 AWG,BR	 TE Part # 881608-1 110 FASTON REC 20-17 AWG BR	 TE Part # 1-160534-0 110 FASTON,REC.,17-20 AWG,BR	 TE Part # 160415-2 110 FASTON,REC.,20-17 AWG,BR
 TE Part # 881607-1 110 FASTON REC 20-17 AWG BR	 TE Part # 881608-2 .110 S. FASTON REC.		

Also in the Series | FASTON 110

 Crimp Terminal Housings(13)	 Insertion & Extraction Tools(1)	 PCB Terminals(21)	 Quick Disconnects(172)
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Customers Also Bought



TE Part #66102-4
III+ PIN,24-20,30AU/FL,STRIP

TE Part #2293255-1
FASTON 187 REC 0.5-1.5MM2 TPBR

TE Part #1-2176328-2
CRGP 1206 82R 1%

TE Part #CW2894-000
R85049/88-13W02

TE Part #NB25962001
SCL-1/4-0-STK

TE Part #NB25862001
SCL-3/16-0-STK

TE Part #NB11622001
ATUM-6/2-0-MS-STK

TE Part #0515-015-4005
WIRE ROUTER, 40P, BLK, PLG

TE Part #0648210001
TMS-SCE-3/8-2.0-5

Documents

Product Drawings
.110S FASTON REC

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_444149-2_B2.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_444149-2_B2.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_444149-2_B2.3d_stp.zip

English

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Product Specifications



[.110,.187 & 250 Series FASTON Terminals](#)

English

[Product Specification](#)

English