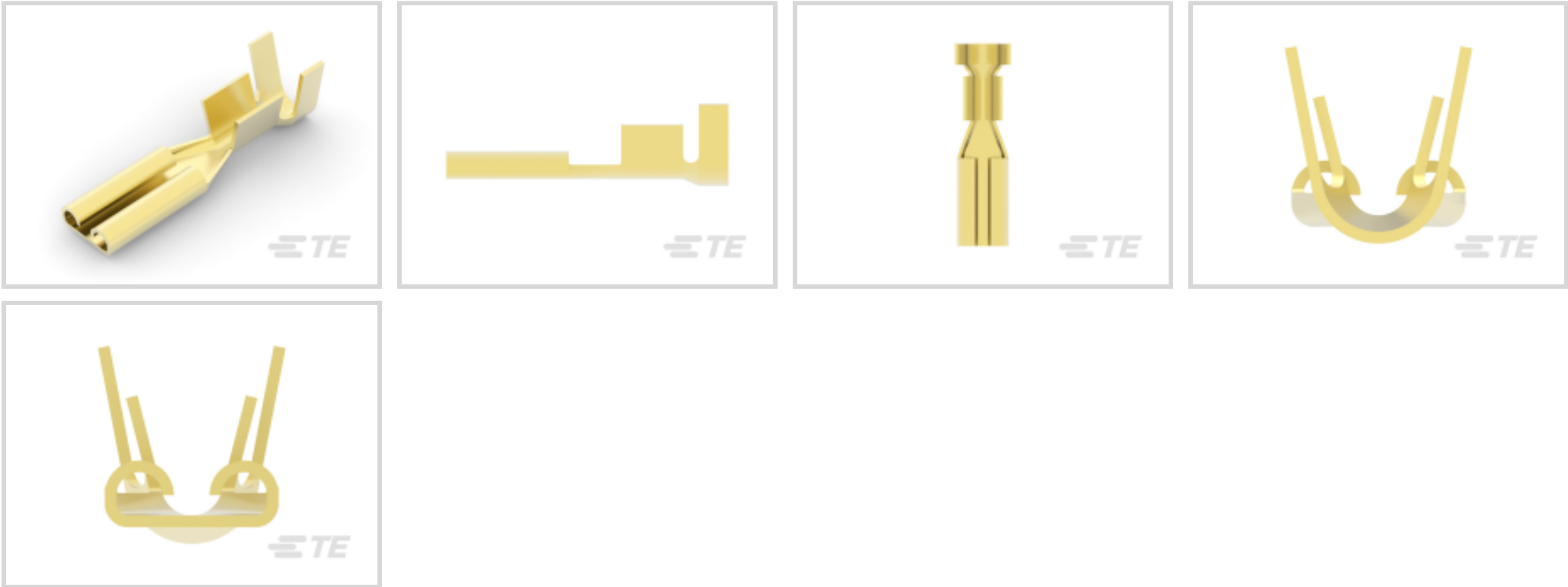




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – 1.03 mm<sup>2</sup>**

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

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	14.5 mm[.571 in]
Compatible Insulation Diameter Range	3.3 mm[.13 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.51 – 1.03 mm²

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	8000
Packaging Method	Strip/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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 160484-4 110 FASTON,REC.,20-17 AWG,BR	 TE Part # 160533-2 110 FASTON,REC.,20-17 AWG,TPBR	 TE Part # 140717-2 110 FASTON,REC.,22-18 AWG,PTBR	 TE Part # 151614-2 110 MINI FASTON,REC.,24-20 AWG,BR
 TE Part # 5-160316-1 110 FASTON REC 22-20 AWG BR	 TE Part # 737107-4 110 FASTON REC 20-17 AWG TPBR	 TE Part # 62094-2 110 FASTON REC 22-18 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 # 140717-1 110 FASTON,REC.,22-18 AWG,BR	 TE Part # 160533-1 110 FASTON,REC.,20-17 AWG,BR	 TE Part # 5-160555-1 110 FASTON REC 20-18 AWG BR
 TE Part # 62094-4 110 FASTON REC 22-18 AWG TPBR			



Also in the Series | **FASTON 110**

Crimp Terminal Housings(13)	Insertion & Extraction Tools(1)	PCB Terminals(22)	Quick Disconnects(164)

Customers Also Bought

 TE 2500W 27R 5% Bracket	 250 FASTON REC 20-16 AWG TPBR	 NANOMQS, RECEPTACLE TERMINAL	 44A0111-24-6
 110 FASTON,REC.,22-18 AWG,BR	 250 FASTON,PIGGYBACK REC.,18-14 AWG,TPBR	 RECEPT,PIDG FASTON 22-18 110	 EP-SGL-PG11-BL-B
 44A0111-24-0	 202K121-25/225-CS-2065-0		

Documents

Product Drawings  
110 FASTON REC 20-17 AWG BR  
English

CAD Files  
3D PDF  
3D



Customer View Model

[ENG\\_CVM\\_CVM\\_737107-1\\_N.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_737107-1\\_N.3d\\_igs.zip](#)

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Customer View Model

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