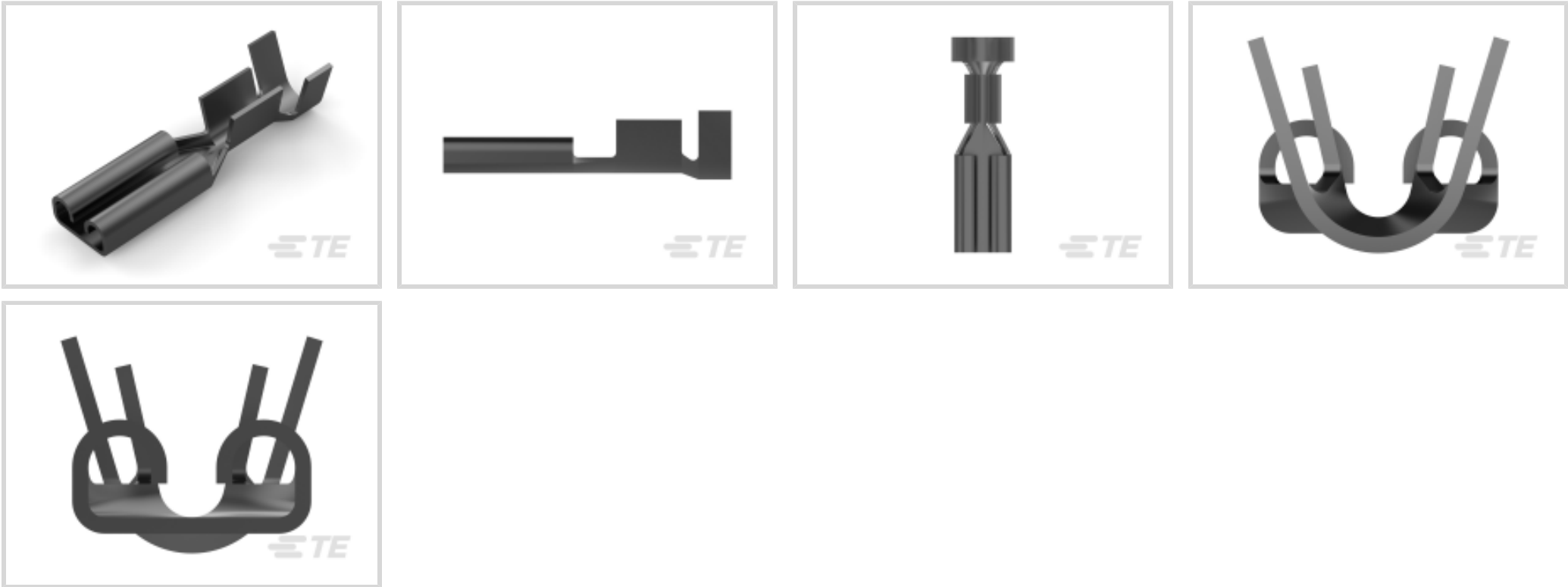




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.5 – 1 mm²**

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

Electrical Characteristics

Voltage Rating	250 V
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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	Tin
Crimp Type	F-Crimp



Barrel Type	Open
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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

Dimensions

Product Length	14 mm[.551 in]
Compatible Insulation Diameter Range	2.03 – 3 mm[.08 – .118 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.5 – 1 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	10000
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

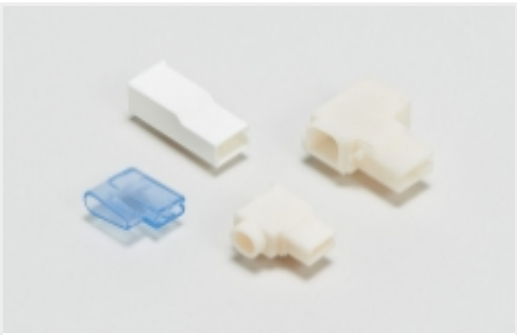
Product Compliance Disclaimer

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 # 881608-2 .110 S. FASTON REC.	 TE Part # 63202-2 110 FASTON REC 18-14 AWG TPBR	 TE Part # 151614-2 110 MINI FASTON,REC.,24-20 AWG,BR	 TE Part # 2150203-1 OCEAN_2.0_APPLICATOR-E-070F120F-REM
 TE Part # 151614-1 110 MINI FASTON,REC.,24-20 AWG, PTBR	 TE Part # 7-2150203-7 OCEAN_2.0_SPARE_PART_KIT-070F120F	 TE Part # 444149-2 .110S FASTON REC	 TE Part # 737107-1 110 FASTON REC 20-17 AWG BR
 TE Part # 2150203-2 OCEAN_2.0_APPLICATOR-E-070F120FA-REA	 TE Part # 180436-2 110 FASTON,REC.,26-18 AWG,TPBR	 TE Part # 160597-4 110 FASTON,REC.,30-26 AWG,TPBR	

Also in the Series | FASTON 110



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(22)

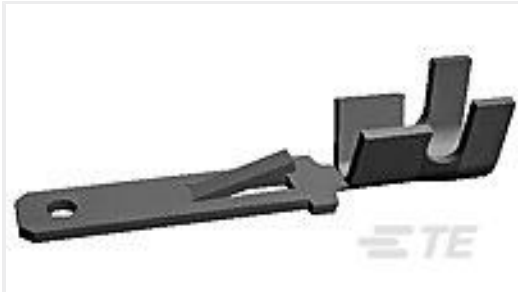


Quick Disconnects(164)

Customers Also Bought



TE Part #0460-256-12233
PIN, SOLID, SIZE 12,16-18AWG,PD/NI /AU



TE Part #60294-2
FF 250 TAB 22-18 AWG .032 TPBR



TE Part #7-215570-6
MICRO-MATCH PBC 06P



TE Part #165301
SOLIS DIN 4.0-6.0 R M4



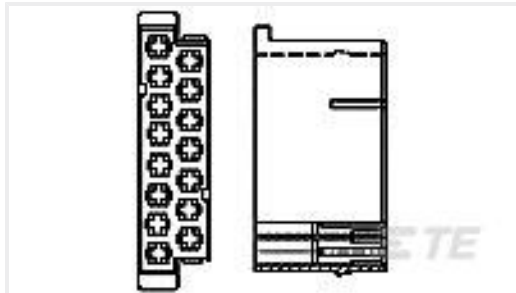
TE Part #1-1971772-4
PTL 1X4 CAP PANEL MT STD TEMP KEY A NAT



TE Part #794187-1
03P MINI UMN2 CAP HSG UL94V0



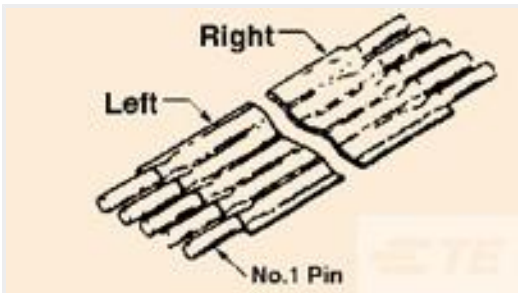
TE Part #T4032014031-000
M8.MLE.PNLFRONT.3POS.STR



TE Part #926171-1
15P HSG MINI TIMER



TE Part #925068
250 FASTON HSG. REC. 1P CLEAR



TE Part #7-1437142-2
FSN-22A-8=NOMEX FS STD

Documents

Product Drawings
110 FASTON,REC.,20-17 AWG,TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_160533-2_AG.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_160533-2_AG.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160533-2_AG.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English