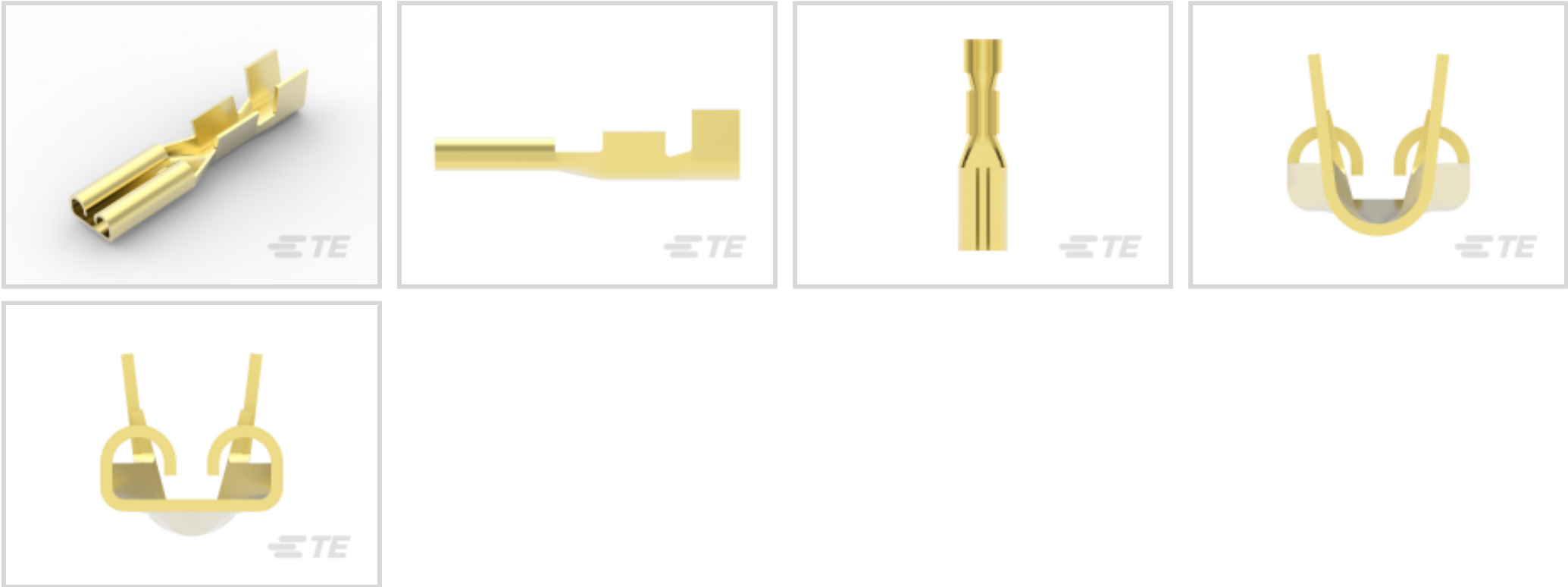




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

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

Mating Tab Thickness: **.3 mm [.012 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.3 mm[.012 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

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Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	16.13 mm[.635 in]
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Industry Standards

Agency/Standard	CSA, UL
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Packaging Features

Packaging Quantity	15000
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: 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 applicable for solder process capability

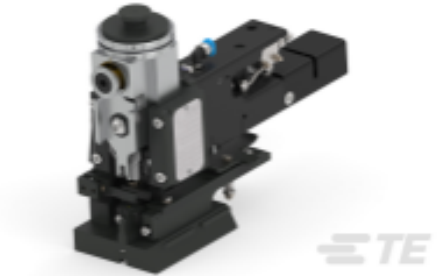
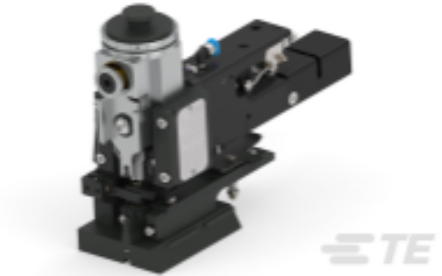
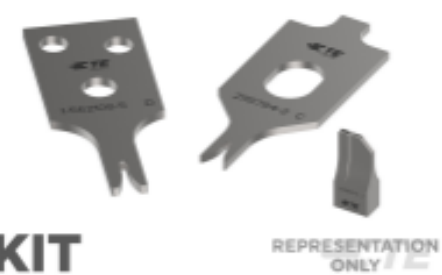
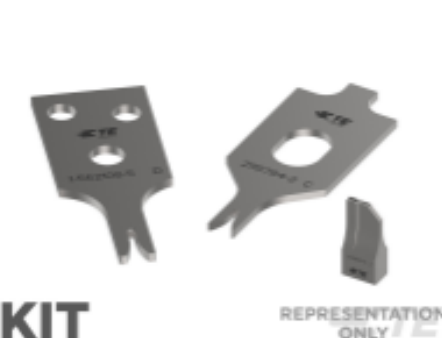
Product Compliance Disclaimer

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 # 2063846-1 CCII 110 FASTON REC 24-18 ASSY	 TE Part # 2-2150049-1 OCEAN-2.0-APPLICATOR-E-062F090F	 TE Part # 2-2150049-2 OCEAN-2.0-APPLICATOR-E-062F090FA	 TE Part # 2-2150636-1 OCEAN-2.0-APPLICATOR-S-062F090OV
 TE Part # 2-2150636-2 OCEAN-2.0-APPLICATOR-S-062F090OVA	 TE Part # 2150049-1 OCEAN-2.0-APPLICATOR-E-062F090F	 TE Part # 2150049-2 OCEAN-2.0-APPLICATOR-E-062F090FA	 TE Part # 2150636-1 OCEAN-2.0-APPLICATOR-S-062F090OV
 TE Part # 2150636-2 OCEAN-2.0-APPLICATOR-S-062F090OVA	 TE Part # 7-2150049-1 OCEAN-2.0-APPLICATOR-E-062F090F	 TE Part # 7-2150049-2 OCEAN-2.0-APPLICATOR-E-062F090FA	 KIT REPRESENTATION ONLY TE Part # 7-2150049-7 OCEAN_2.0_SPARE_PART_KIT-062F090F
 TE Part # 7-2150636-1 OCEAN-2.0-APPLICATOR-S-062F090OV	 TE Part # 7-2150636-2 OCEAN-2.0-APPLICATOR-S-062F090OVA	 KIT REPRESENTATION ONLY TE Part # 7-2150636-7 OCEAN_2.0_SPARE_PART_KIT-062F090OV	

Also in the Series | FASTON 110





Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(172)

Customers Also Bought



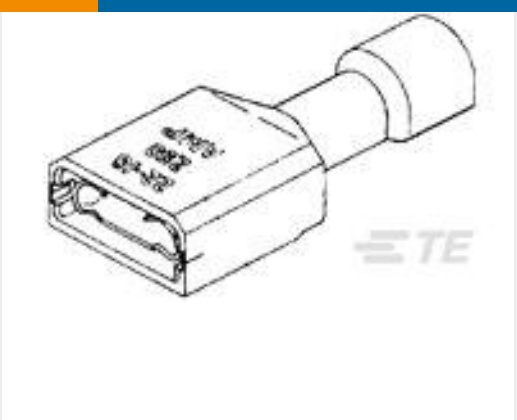
TE Part #1-1375820-2
Receptacle Housing: 2.54mm, 1 Row, CST-100 II



TE Part #350570-2
UMNL SOK 24-18 AUBR



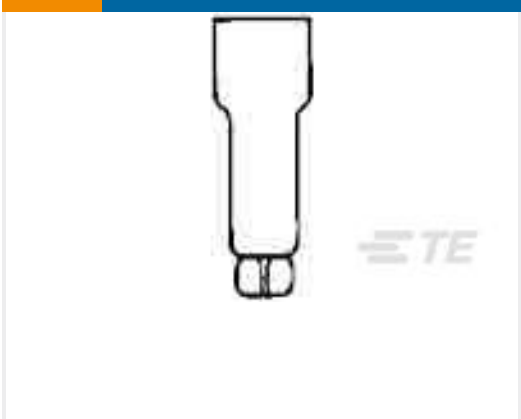
TE Part #9-212437-1
6 POSN CIRC DIN PLUG ASSEMBLY



TE Part #3-520150-2
ULTRA-FAST 187 ASY REC 16-14 AWG TPBR



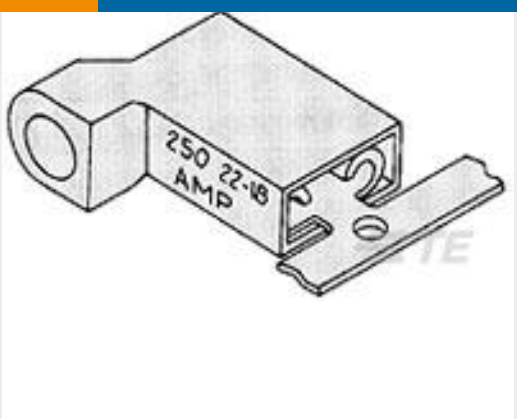
TE Part #62109-2
250 FASTON REC 18-14 AWG TPBR



TE Part #321519
SPLICE,CE 22-10



TE Part #1375819-3
CST-100 II CONTACT 30 GOLD PLT



TE Part #3-521013-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #60415-2
110 FASTON REC 22-18 AWG TPBR

Documents

- Product Drawings

110 FASTON REC 22-18 AWG TPBR

English
- CAD Files

Customer View Model

ENG_CVM_CVM_60415-1_S.2d_dxf.zip

English
- 3D PDF



3D

Customer View Model

[ENG_CVM_CVM_60415-1_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60415-1_S.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[82004 FASTON Terminals \(Insulated and Uninsulated\) Catalog - FASTON Receptacles Section](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_60415-1_11072017216_dmtec](#)

English

[MD_60415-1_11072017216_dmtec](#)

English

Agency Approvals

[UL Report](#)

English