

60432-1 ✓ ACTIVE

FASTON | Special Purpose Terminals

TE Internal #: 60432-1

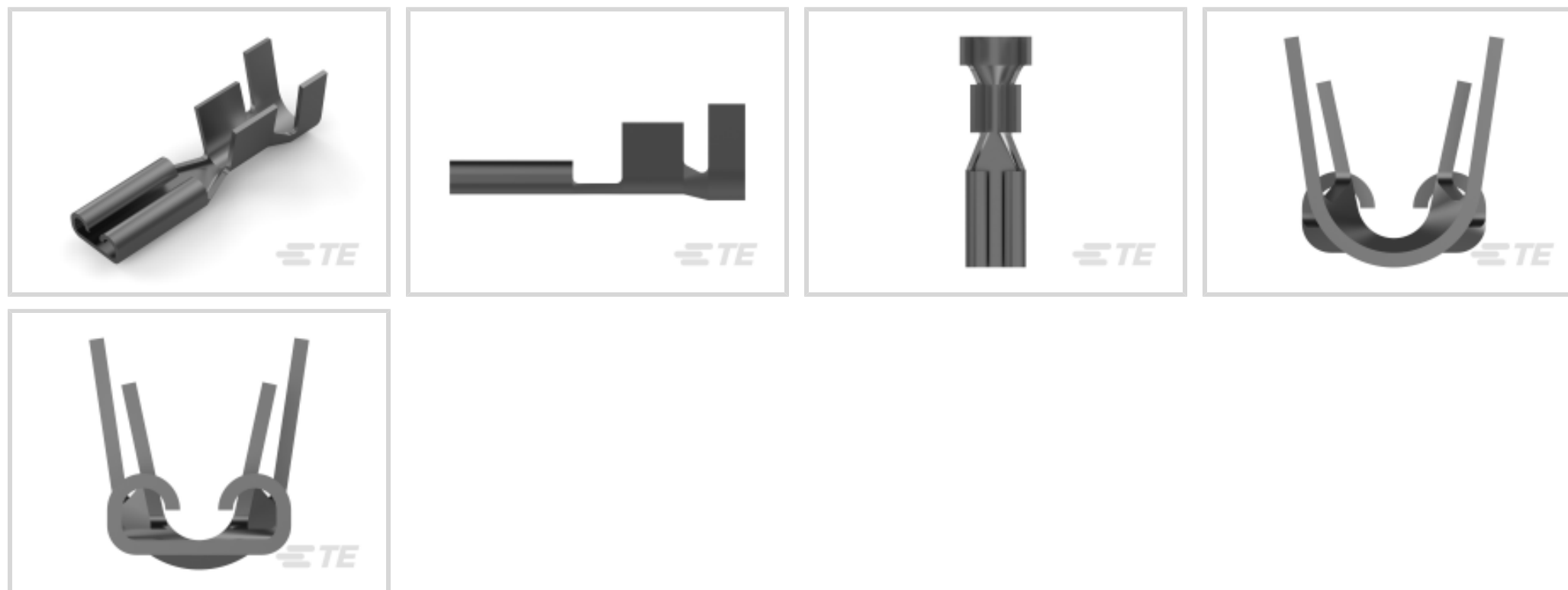
Quick Disconnects, Receptacle, 14 – 10 AWG Wire Size, .4 – .8 mm²

Wire Size, Mating Tab Width .103 in [2.62 mm], Straight, Special Purpose Terminals

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.4 – .8 mm²**

Mating Tab Width: **2.62 mm [.103 in]**

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.62 mm[.103 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



Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.03 – 3.05 mm [.08 – .12 in]
Overall Length	13.71 mm [.54 in]
Receptacle Terminal Stock Thickness	.25 mm [.01 in]
Wire Size	.4 – .8 mm ²

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
Packaging Method	Strip/Reel

Other

Line	Budget
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)




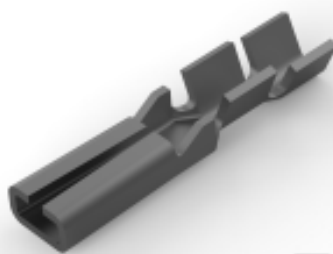
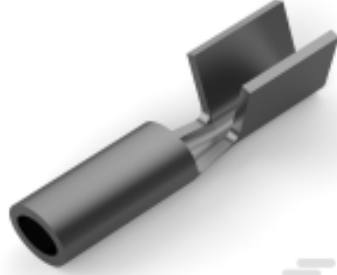


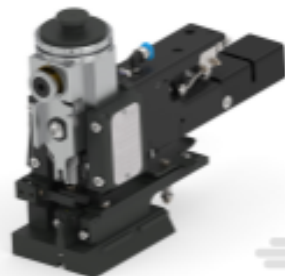




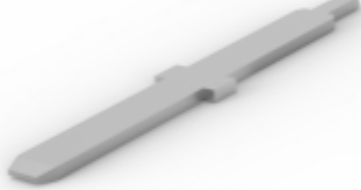


EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

 <p>TE Part # 61813-1 093 FASTON REC 26-22 AWG TPBR</p>	 <p>TE Part # 63391-2 093 FASTON TAB REC 22-18 AWG TPBR</p>	 <p>TE Part # 1-160760-2 110 FASTON,REC.,30-26 AWG,PTPBR</p>	 <p>TE Part # 42765-1 TAPER TAB 078 REVERSE REEL REC 24-22TPBR</p>
 <p>TE Part # 62352-1 50 FASTON TAB 24-20 AWG TPBZ</p>	 <p>TE Part # 2-4150099-1 OCEAN-2.0-APPLICATOR-E-070F1200</p>	 <p>TE Part # 2-4150099-2 OCEAN-2.0-APPLICATOR-E-070F1200</p>	 <p>TE Part # 4150099-1 OCEAN-2.0-APPLICATOR-E-070F1200</p>
 <p>REPRESENTATION ONLY</p> <p>TE Part # 46564 DAHT 24-14 ASSY</p>	 <p>TE Part # 7-4150099-1 OCEAN-2.0-APPLICATOR-E-070F1200</p>	 <p>TE Part # 7-4150099-2 OCEAN-2.0-APPLICATOR-E-070F1200</p>	 <p>KIT</p> <p>REPRESENTATION ONLY</p> <p>TE Part # 7-4150099-7 OCEAN_2.0_SPARE_PART_KIT-070F1200</p>
 <p>TE Part # 969207-2 FLA-STE-KONT2,8X0,8</p>	 <p>TE Part # 969208-2 FLA-STE-KONT6,3X0,8</p>	 <p>TE Part # 4150099-2 OCEAN-2.0-APPLICATOR-E-070F1200</p>	

Also in the Series | **Special Purpose Terminals**

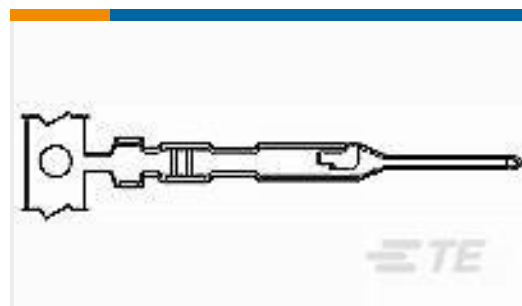
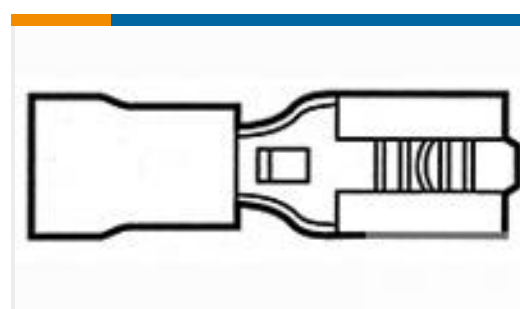


PCB Terminals(2)



Quick Disconnects(9)

Customers Also Bought

TE Part #1-6609130-3
5EHM1S=F8115TE Part #8-35149-2
TERMINAL,PIDG R 12-10 6TE Part #926302-1
10& UNIV.M-N-L.PLUGTE Part #926302-3
10P UN-MNL STECKGEHTE Part #5-104505-3
MTE PIN LPTE Part #2-521406-2
205 ULTRA-FAST RCPT 22-18 TPBRTE Part #3-520124-2
187 ULTRA-FAST ASY REC 16-14 AWG
TPBRTE Part #794901-1
03P UMNL HI TEMP PLUG HSGTE Part #3-350566-1
MINI AMP-IN 22-18 PTLP/PHBZTE Part #641321-1
RECEPT PIDG FASTON 26-24 187

Documents

Product Drawings

[103 FASTON REC 22-18 AWG TPBR](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_60432-1_G.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_60432-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60432-1_G.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

[Product Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English