

61454-1 ✓ ACTIVE

TE Internal #: 61454-1

Quick Disconnects, Receptacle, 24 - 20 AWG Wire Size, .2 - .51 mm²

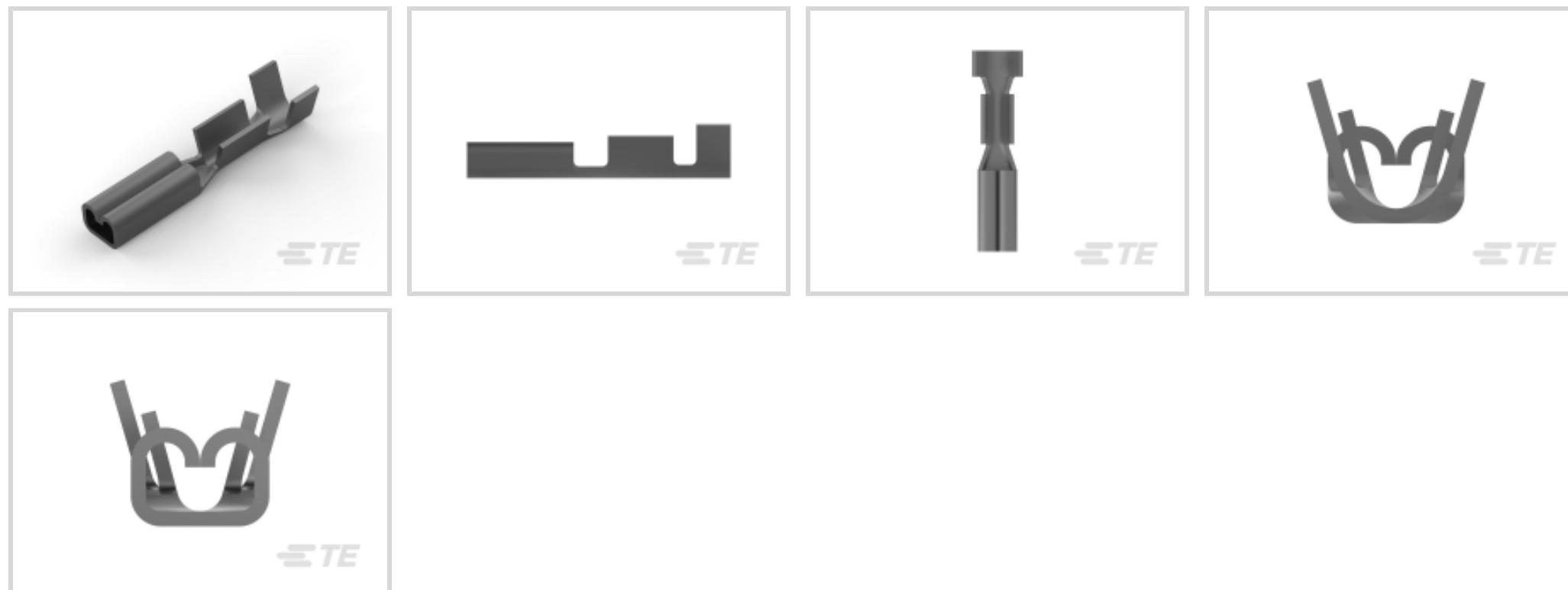
Wire Size, Mating Tab Width 1.57 mm [.062 in], Straight, Brass, Tin

Plating

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.2 - .51 mm²**

Mating Tab Width: **1.57 mm [.062 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	1.57 mm [.062 in]
Mating Tab Thickness	.81 mm [.032 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
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Dimensions

Terminal Material Thickness	.25 mm[.01 in]
Product Length	11.73 mm[.462 in]
Compatible Insulation Diameter Range	1.02 - 2.03 mm[.04 - .08 in]
Wire Size	.2 - .51 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 63391-1
093 FASTON TAB REC 22-18 AWG
TPBR



TE Part # 2063846-1
CCII 110 FASTON REC 24-18 ASSY

Customers Also Bought



TE Part # HD36-24-16SN-059
PLG,16P,AL,N, CBL CLMP BT, DRAIN,
12,SMC



TE Part # 3-640621-3
03P MTA100 CONN ASSY F/T NATL



TE Part # 776267-2
14POS,PIN DIA 1.3,HDR ASSY,90DEG,
COD 2



TE Part # 1011-054-1205
SEAL RET, 12P, GRN, DTM, C



TE Part # DT04-08PA-CE03
REC, 8P, BLK, E, CAP, A



TE Part # 42100-1
FF 250 REC 18-14AWG BR



TE Part # 1-103958-0
2X11 MTE RCPT SR LATCH .100CL



TE Part # 1010-038-0606
SEAL, INTF, 6P, RED-ORG, DTM



TE Part # 1010-042-1206
SEAL, INTF, 12P, RED-ORG, DTM



TE Part # 1010-040-0806
SEAL, INTF, 8P, RED-ORG, DTM

Documents

Product Drawings

WRAP TYPE TAB RECEPTACLE 24-20 AWG TPBR

English

CAD Files

Customer View Model

[ENG_CVM_CVM_61454-1_F.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_61454-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61454-1_F.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

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

English