

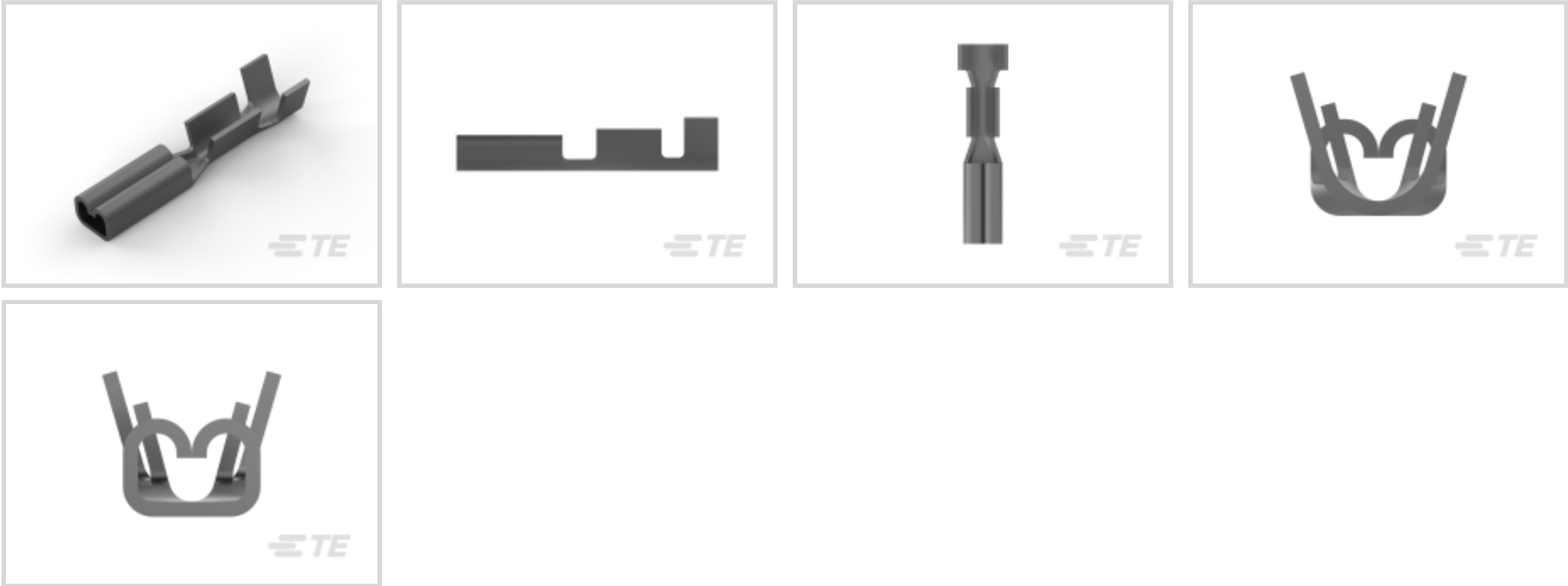
61454-1

✓ ACTIVE

TE Internal #: 61454-1
Quick Disconnect Receptacle, Uninsulated, 24 – 20 AWG, .2 – .51 mm² Wire, 1.57 mm [.062 in] Tab Width, F-Crimp, 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

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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

Product Length	11.73 mm[.462 in]
Compatible Insulation Diameter Range	1.02 – 2.03 mm[.04 – .08 in]
Terminal Material Thickness	.25 mm[.01 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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 #1011-056-0305
SEAL RET, 3P, GRY, DTM

TE Part #10217784-00
ABD,AD-101, COMPACT ASSY, 4MM

TE Part #467449-000
S03-04-R-9035-100

TE Part #5-104362-8
09 MTE HDR SRST LATCH W/HLDWN

TE Part #5051426-5
SAFE HIGH VOLTAGE PLUG

TE Part #5745080-6
HD-20 RCPT 50P VERT FFSCRLK

TE Part #5747238-6
25 MSFL PLUG RA 318 (SL,FM)

TE Part #4-6609106-6
PS05XDXH0=C1275

TE Part #1-5750913-5
50 50SR CABLE CONN KIT

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