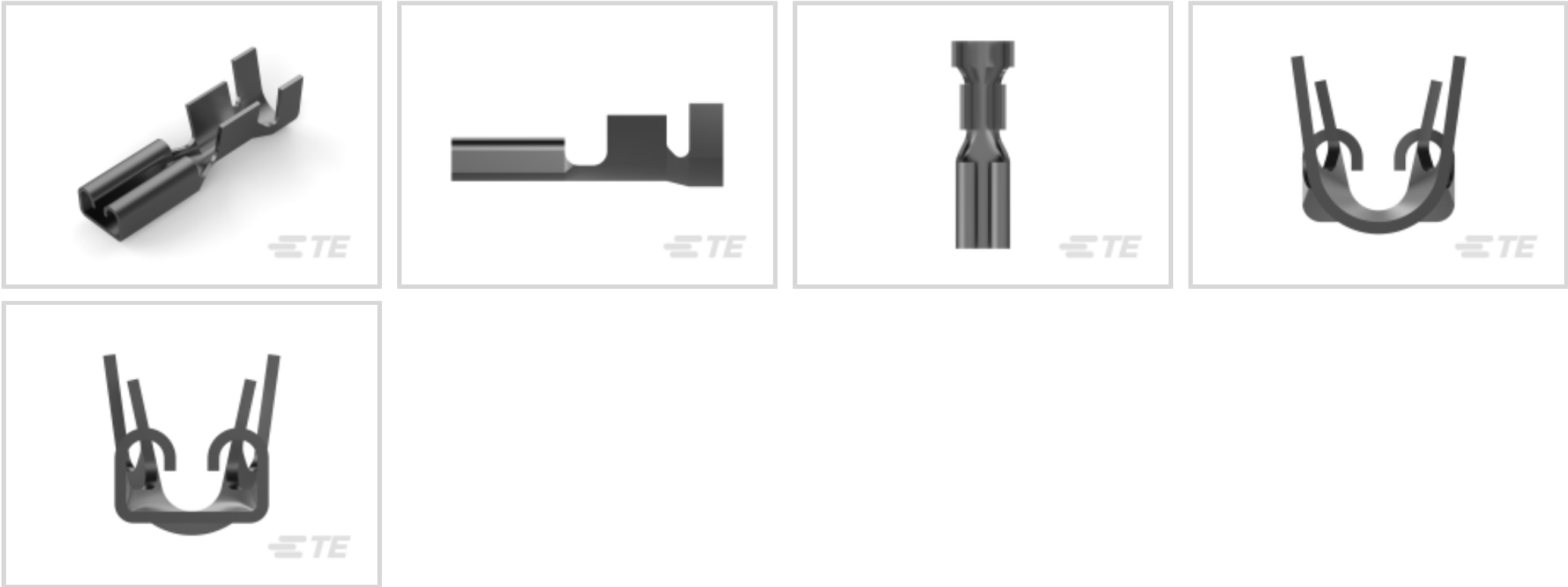




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.51 – .82 mm²**

Mating Tab Width: **2.62 mm [.103 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	2.62 mm[.103 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Pre-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	12.2 mm[.48 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Wire Size	.51 – .82 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	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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 61813-1 093 FASTON REC 26-22 AWG TPBR	 TE Part # 63391-2 093 FASTON TAB REC 22-18 AWG TPBR	 TE Part # 1-160760-2 110 FASTON,REC.,30-26 AWG,PTPBR	 TE Part # 42765-1 TAPER TAB 078 REVERSE REEL REC 24-22TPBR
 TE Part # 62352-1 50 FASTON TAB 24-20 AWG TPBZ	 TE Part # 1-968067-2 FLACHST 5,8 L=22,5	 TE Part # 46564 DAHT 24-14 ASSY	 TE Part # 969207-2 FLA-STE-KONT2,8X0,8
 TE Part # 969208-2 FLA-STE-KONT6,3X0,8			

Also in the Series | Special Purpose Terminals



PCB Terminals(2)



Quick Disconnects(9)

Customers Also Bought



TE Part #2-1618409-1
K1K06X024EAFA = CONTACTOR, SPST-NO



TE Part #282107-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #NB-PTCO-002
Pt100, 2.0x2.3, Class B, PTFC101B1G0



TE Part #4-2176230-5
3522 3K9 5% 3W



TE Part #60620-1
CMNL PIN 20-14 TPBR L/P



TE Part #1658622-5
24 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #170021-1
SHUR PLUG RECEPTACLE 20-16 AWG TPBR



TE Part #3-2176392-0
RQ 1206 267K 0.1% 10PPM 5K RL



TE Part #284695-E
SRCP 1,27 2 M 1 SMD 137 E1 094 * GU-H *

Documents

Product Drawings

103 FASTON REC 22-18 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_60252-1_T.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_60252-1_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60252-1_T.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