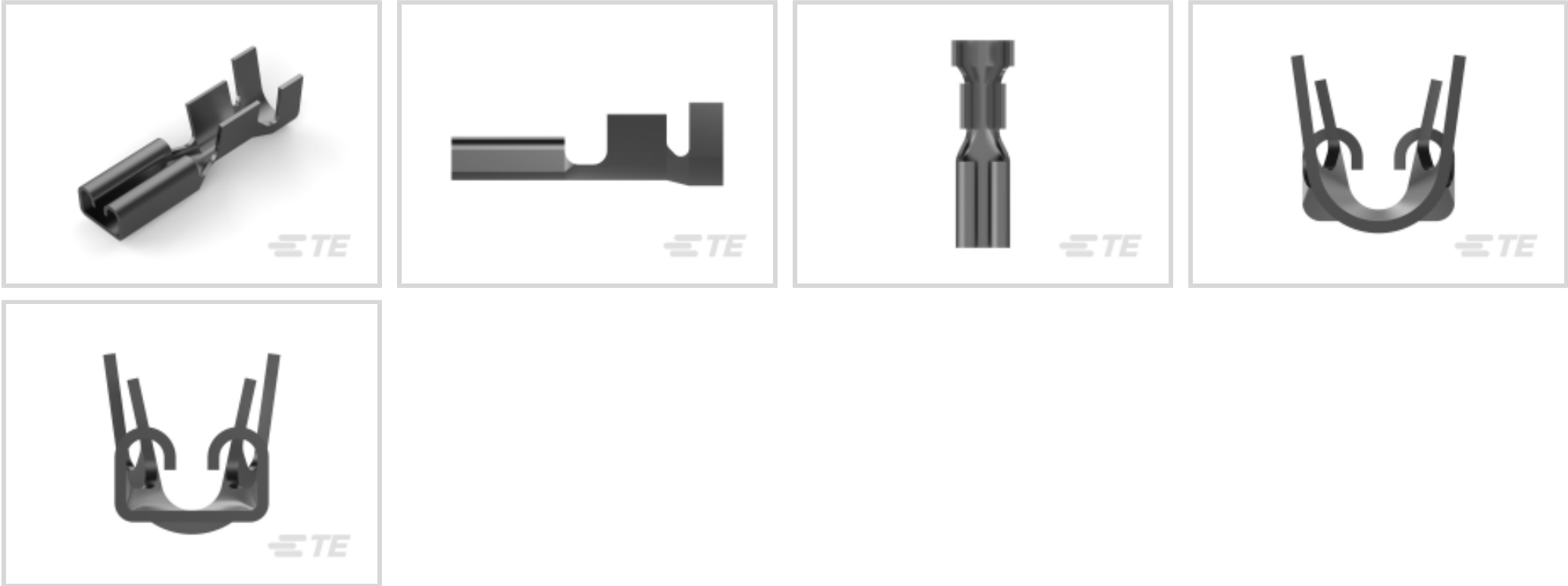




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**
Wire Size: **.51 – .82 mm²**
Quick Disconnect Mating Tab Width: **2.62 mm [.103 in]**
Quick Disconnect Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Pre-Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Brass



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	12.2 mm[.48 in]
Receptacle Terminal Stock Thickness	.25 mm[.01 in]
Wire Size	.51 – .82 mm²
Quick Disconnect Mating Tab Width	2.62 mm[.103 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Industry Standards

UL Rating	Listed
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Packaging Features

Packaging Quantity	10000
Quick Disconnect 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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
TAB .093 RECEPTACLE 26-22 AWG
PTPBR

TE Part # 63391-2
TAB .093 RECEPTACLE 22-18 AWG
PTPBR

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
TAB (.015 X .050) REC 24-20 AWG
PTPPHBZ

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(10)

Customers Also Bought



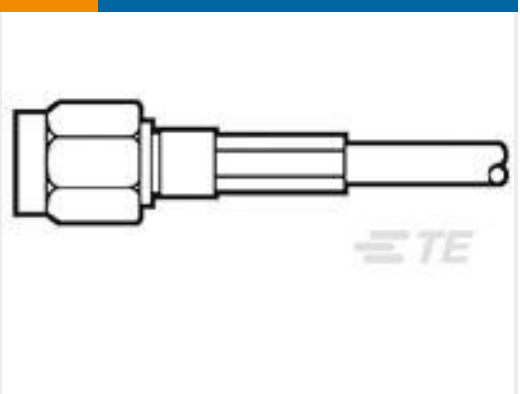
TE Part #1-1969688-4
POWER TRIPLE LOCK HIGH TEMP
HEADER



TE Part #1676249-3
RN 0805 20K5 0.1% 10PPM 5KRL



TE Part #184070-1
TERMINAL,SOLIS R 1/0 10MM



TE Part #1051651-1
2031 5005 02



TE Part #1879448-9
Wirewound Resistor: Mineral, 2.5 Kw



TE Part #184115-1
12 POS. PLUG ASSY



TE Part #184030-1
RECPT, CONTACT 070, AUPHBZ



TE Part #104078-3
10 SYSTEM 50 RCPT ASSY DRST



TE Part #1-66108-7
III+ SKT,26-24,TIN,STRIP



TE Part #YAFD54-12-8SNC0120
RECP ASSY

Documents

Product Drawings

TAB RECEPTACLE 22-18 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60252-1_T.2d_dxf.zip



English

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