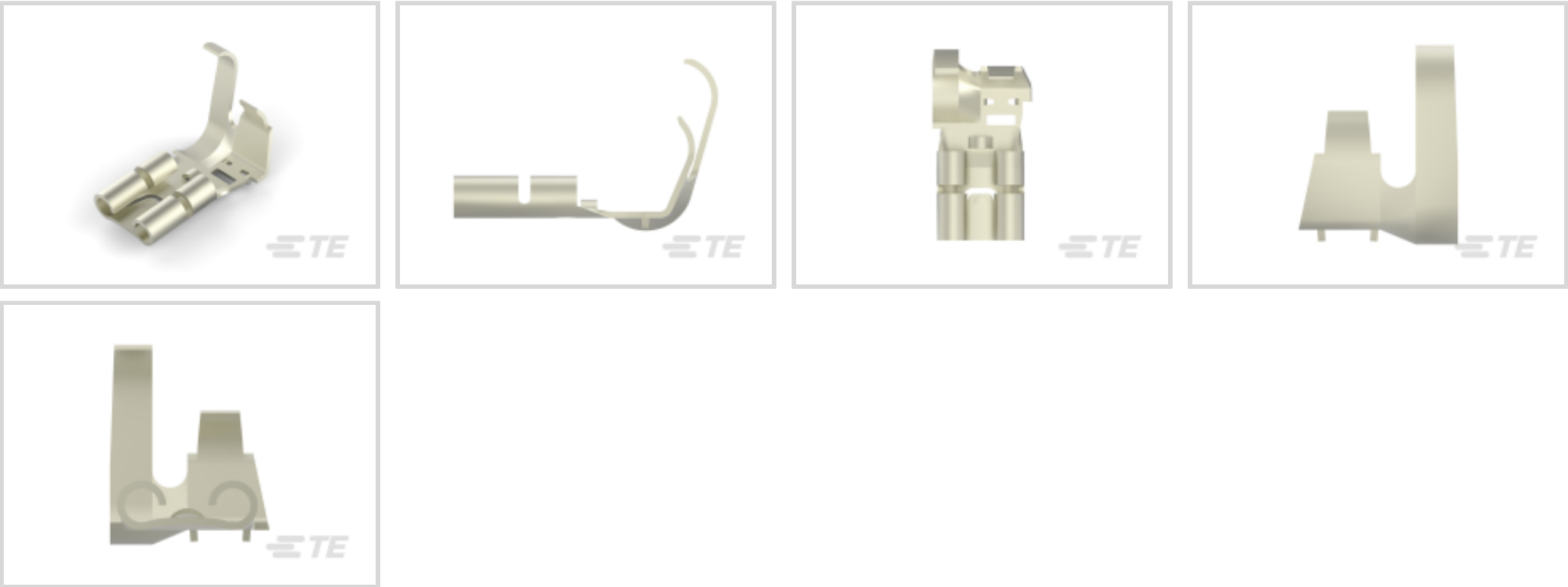




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 3.31 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Flag
Contact Base Material	Steel
Terminal Plating Material	Nickel
Crimp Type	Tab-Lok
Barrel Type	Open

Dimensions

Wire Size	.82 – 3.31 mm²
Product Length	17.02 mm[.67 in]
Compatible Insulation Diameter Range	2.79 – 5.33 mm[.11 – .21 in]
Terminal Material Thickness	.41 mm[.016 in]

Packaging Features

Packaging Method	Strip/Reel
------------------	------------



Packaging Quantity	3500
Product Type Features	
Insertion Force	Low
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Line	Premier
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Wire Insulation Support	With
Mating Retention Type	Dimple
Industry Standards	
Compatible With Agency/Standards Products	UL
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 # 1855041-1
HINDGE BAR F.A. EMPO160TAB1800
LM & G

TE Part # 7-1855041-7
SPARE PART KIT

TE Part # 1596696-2
HB APPL,AOL

TE Part # 1596697-5
HB APPL,AOM

TE Part # 2088156-2
MINI APPLICATOR, HINGE BAR END
FEED

TE Part # 565504-1
STD HBEMPR160T180OK

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(132)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #2-320862-1
TERMINAL,PIDG SPD FLG 16-14 8



TE Part #5-1971773-3
PTL 1X3 PLUG HSG HIGH TEMP KEY A LGR



TE Part #5-1971772-3
PTL 1X3 CAP PANEL MT HITEMP KEY A LGR



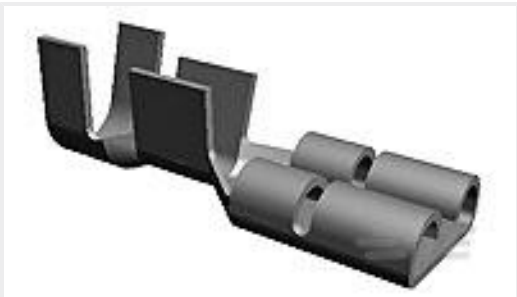
TE Part #CR2105-000
CPGI-WC-WG-YW-BULK



TE Part #2-32952-1
PG R 22-16 COMM 22-18 MIL 10



TE Part #60214-2
187 FASTON REC 20-16 AWG TPBR



TE Part #63609-2
250 FASTON REC 22-18 AWG TPBR



TE Part #63963-1
250 FASTON FLAG REC 18-14 AWG NPST



TE Part #1742543-1
250 FASTON,FLAG,REC.,18-12 AWG, NPST



TE Part #794816-2
06P UMNPL PLUG, GWI-V2

Documents

Product Drawings

250 FASTON FLAG REC 18-12 AWG NPST

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63604-1_H.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_63604-1_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63604-1_H.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

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English