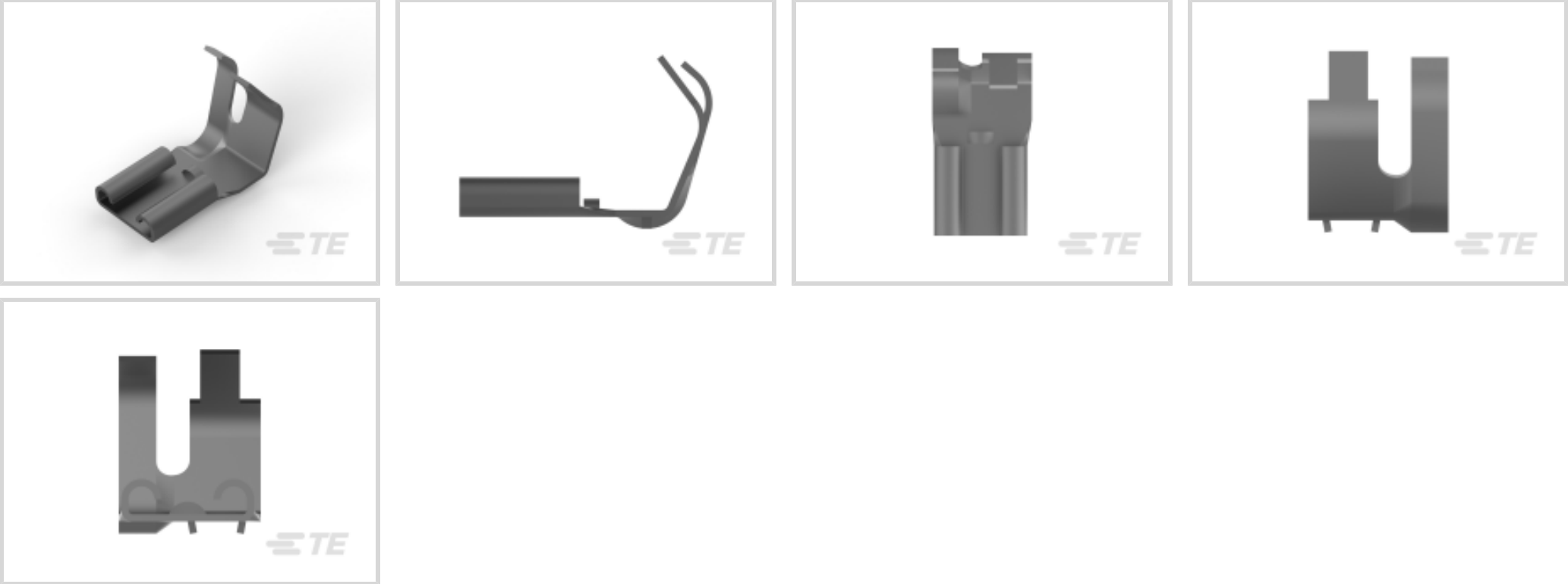




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **9600 CMA**

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Brass
Terminal Plating Material	Tin
Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.46 mm[.018 in]
Compatible Insulation Diameter Range	2.79 – 5.33 mm[.11 – .21 in]
Wire Size	9600 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

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 # 42015
250 FASTON FLAG REC 18-12 AWG
TPBZ

TE Part # 60851-3
250 FASTON REC 12-10 AWG TPBR

TE Part # 42232-3
250 FASTON FLAG REC 18-12 AWG
TPBR

TE Part # 41898
250 FASTON FLAG REC 18-12 AWG
TPBR

TE Part # 60583-1
250 FASTON FLAG REC 12-10 AWG
SPBZ

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(426)

Splices(4)

Customers Also Bought



TE Part #104130-1
010 LOPRO HDR RA 30DP LATCH



TE Part #3-644615-5
05P MTA156 POL HDR ASSY LF



TE Part #63130-2
SPLICE REC. 1500-5000 .020 BR



TE Part #30696
TERMINAL,BUDG, RING, 16-14, 8



TE Part #3-1879338-6
CPF 0603 61K9 1% 50PPM 1K RL



TE Part #1-1604210-1
UMN1 BULKHEAD CONN,6 POS



TE Part #2311775-1
AMPL PLUG, HD22, R/A, 15P, S/L



TE Part #T4144035051-000
M12 R/A M PNL REAR A-CODE 5P PCBSTD SHLD



TE Part #LICAL-DEC-MS001
DECODER MS IC CHIP RC PROTOCOL T&R



TE Part #LICAL-ENC-MS001
ENCODER MS IC CHIP RC PROTOCOL T&R

Documents

Product Drawings

250 FASTON FLAG REC 12-10 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_60583-2_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60583-2_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60583-2_H.3d_stp.zip

English

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

Product Specifications



Engineering Report

English

Agency Approvals

UL Report

English

UL Report

English