



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1.03 – 2.62 mm²**

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

Mating Tab Thickness: **.81 mm [.032 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	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	14.2 mm[.559 in]
Compatible Insulation Diameter Range	2.41 – 3.81 mm[.095 – .15 in]
Wire Size	1.03 – 2.62 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	3000
Packaging Method	Strip/Reel

Other

Line	Premier
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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>

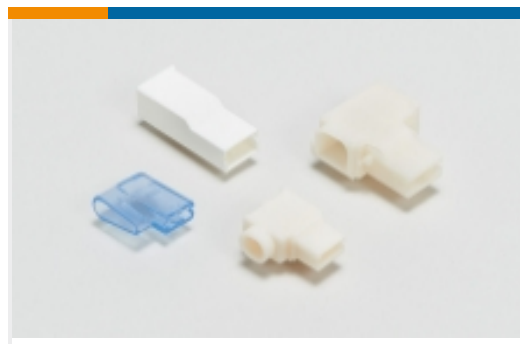
Compatible Parts

 <p>TE Part # 180464-5 250 FASTON,FLAG,REC.,14-17AWG, LATON</p>	 <p>TE Part # 180464-2 250 FASTON,FLAG,REC.,14-17AWG, LATON</p>	 <p>TE Part # 280001-9 250 FASTON,REC.,14-17 AWG,TPBR</p>	 <p>TE Part # 2376595-2 250 FASTON PCB TAB TPBR</p>
 <p>TE Part # 180464-1 250 FASTON,FLAG,REC.,14-17AWG, LATON</p>	 <p>TE Part # 2-180464-4 250 FASTON,FLAG,REC.,14-17AWG, LATON</p>	 <p>TE Part # 160862-8 FF FAH STECKH 8,0</p>	 <p>TE Part # 180388-2 250 FASTON,REC.,20-16 AWG,TPBR</p>
 <p>TE Part # 735220-2 250 FASTON REC 18-14 AWG TPBR</p>	 <p>TE Part # 180397-1 250 FASTON,FLAG,REC.,17-14 AWG, BR</p>	 <p>TE Part # 1-280001-2 250 FASTON,REC.,14-17 AWG,TPBR</p>	 <p>TE Part # 180397-5 250 FASTON,FLAG,REC.,17-14 AWG, TPPB</p>

Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(140)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)

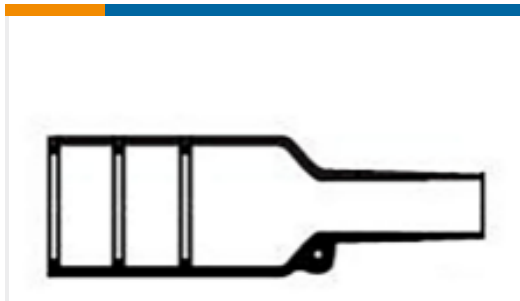


Quick Disconnects(442)



Splices(4)

Customers Also Bought



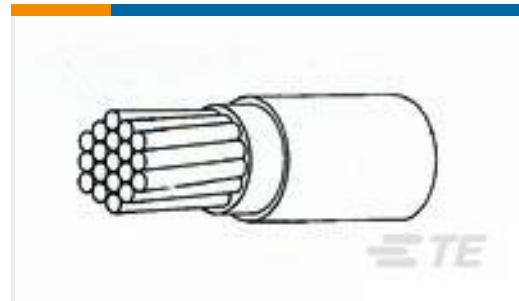
TE Part #878505-000
Bulbous Heat Shrink Boots: Lipped, Straight



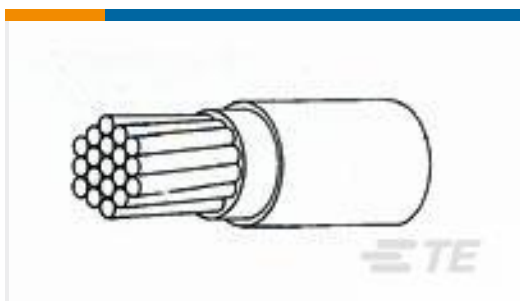
TE Part #130207
PIDG, R, 12-10, M10



TE Part #K1002949
Toggle Switch 08-1-1-12



TE Part #1379193001
VG-95218-T020-A001



TE Part #7322673001
VG-95218-T020-A002



TE Part #K2018278
Limit switch G13-01-1240



TE Part #0484773001
VG-95218-T020-A005

Documents

Product Drawings

[250 FASTON,FLAG,REC.,17-14 AWG,TPBR](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_180397-2_AW.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_180397-2_AW.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_180397-2_AW.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[FASTON & FASTIN-FASTON conn. .250 srs. flag rec. etc.](#)

[Application Specification](#)

Agency Approvals

[Agency Approval Document](#)

English