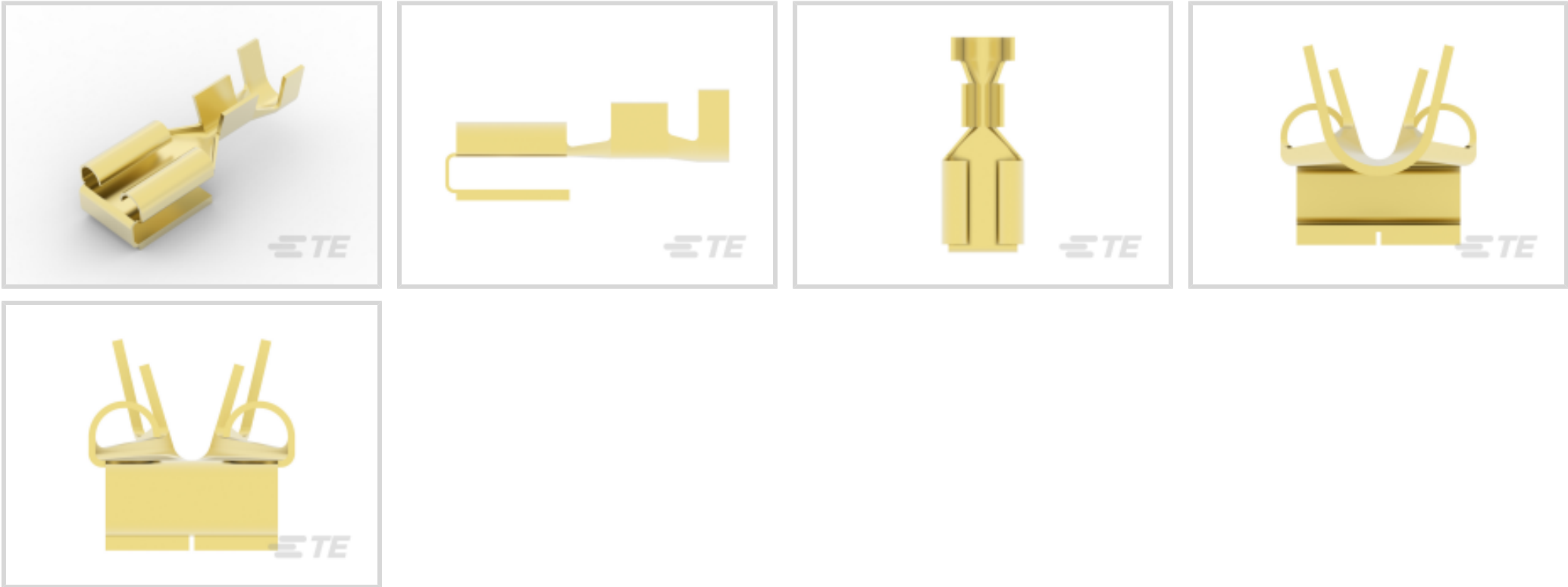




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab & Receptacle**

Wire Size: **.75 – 2.5 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	Tab & Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Piggyback
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Extraction Force	80 Newton
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.4 mm[.015 in]
Product Length	20.1 mm[.791 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Wire Size	.75 – 2.5 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	6000
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 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 # 151321-1
250 FASTON,FLAG,P-BACK REC.,18-14 AWG,BR

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2836860-2
OCEAN_2.0_APPLICATOR-S-110F180F-RSA

TE Part # 7-2836860-7
OCEAN_2.0_SPARE_PART_KIT-110F180F

TE Part # 880682-1
FASTON 250 PIGGY-BACK REC 0.5-1.0 MM2 BR

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(132)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)



PCB Terminals(134)

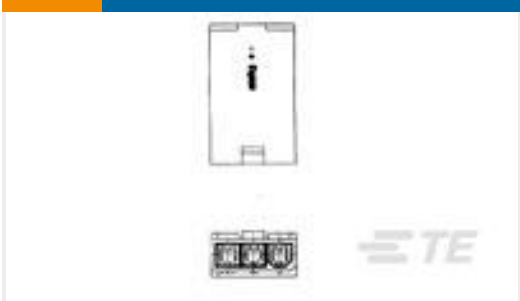


Quick Disconnects(426)

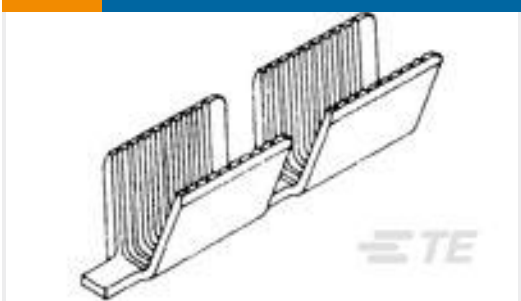


Splices(4)

Customers Also Bought



TE Part #1586105-3
3P RCPT VAL-U-LOK SR V2



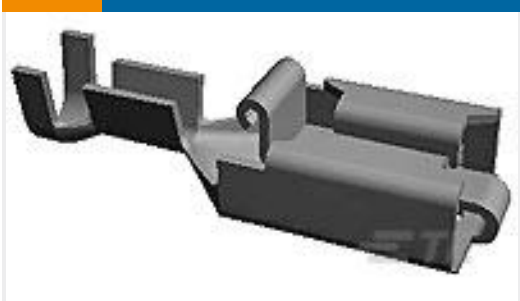
TE Part #62311-2
AMVAR SPLC 10M-17M 0295 TPBR



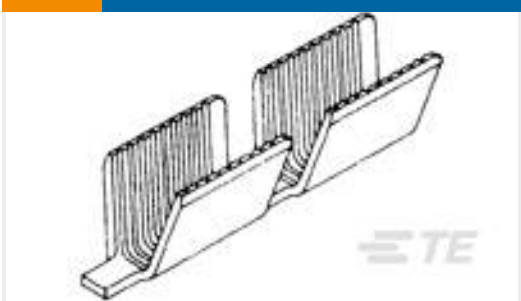
TE Part #1969443-6
EP 2.5 TPA Retainer, 6 Pos



TE Part #880688-1
FF 250 TERMINAL 0.5-1.0MM2 0.39 X13.2 BR



TE Part #880645-1
PL REC 1.0-2.5 MM2 0.40 X 52.32 BR



TE Part #62306-2
AMVAR SPLC 1500-5000 020TPBR

Documents

Product Drawings

250 FASTON,PIGGYBACK REC.,18-14 AWG,BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_160739-1_AD.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160739-1_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160739-1_AD.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English