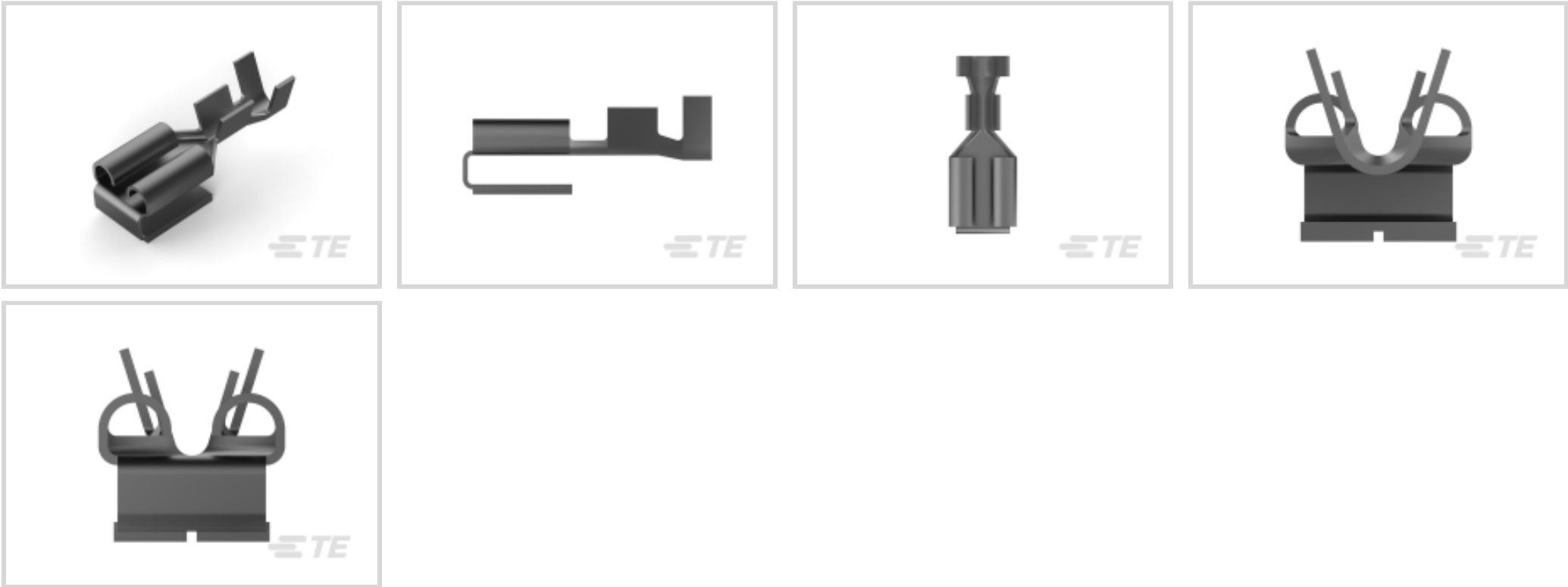




Terminals & Splices > Quick Disconnects



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

Wire Size: **.8 – 2.5 mm²**

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

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

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	250 V
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	8.1 kgf

Other

Line	Premier
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Dimensions

Product Length	24 mm[.944 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.8 – 2.5 mm²

Product Type Features

Insertion Force	Normal
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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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

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

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

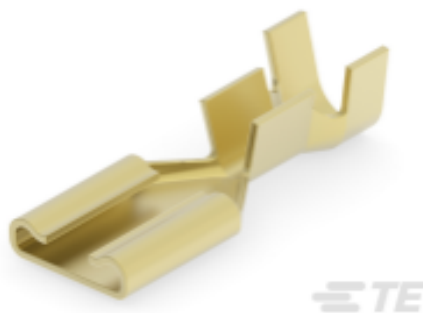
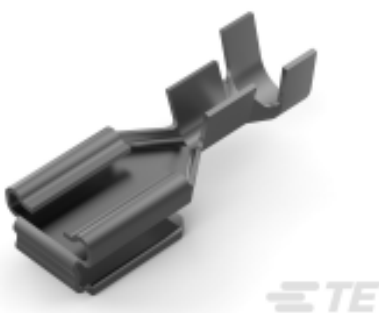
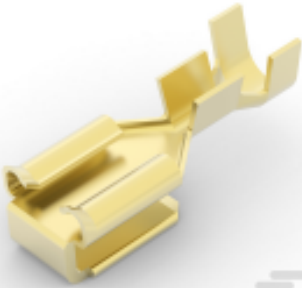
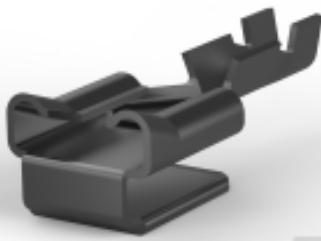
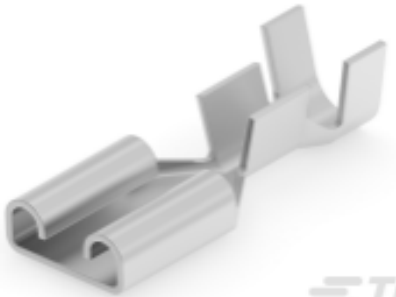
Solder Process Capability

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 # 60713-1 FASTON 250 REC 18-14 AWG BR	 TE Part # 62049-2 250 FASTON REC 14-10 AWG TPBR	 TE Part # 42741-2 250 FASTON,REC.,18-14,TPBR	 TE Part # 42741-1 250 FASTON,REC.,18-14,BR
 TE Part # 61988-3 250 FASTON REC 22-18 AWG TPBR	 TE Part # 62109-1 250 FASTON REC 18-14 AWG BR	 TE Part # 62253-2 250 FASTON REC 14-10 TPBR	 TE Part # 61988-2 250 FASTON REC 22-18 AWG TPBR
 TE Part # 60650-2 250 FASTON FLAG REC 18-14 AWG TPBR	 TE Part # 62109-2 250 FASTON REC 18-14 AWG TPBR		

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)

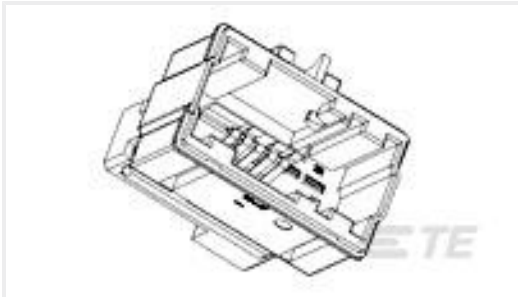


Splices(4)

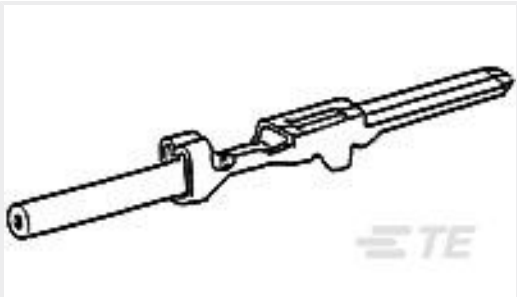
Customers Also Bought



TE Part #1-1703773-1
6POS,TAB 1.6X0.6,PIN HSG,ASSY,



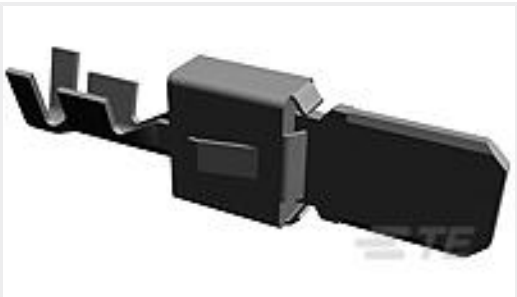
TE Part #1379913-1
20POS MQS TAB



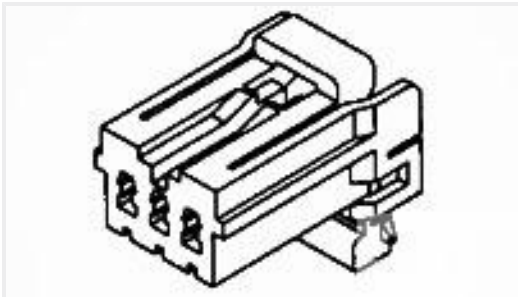
TE Part #282377-1
070 MULTILOCK TAB CONTACT



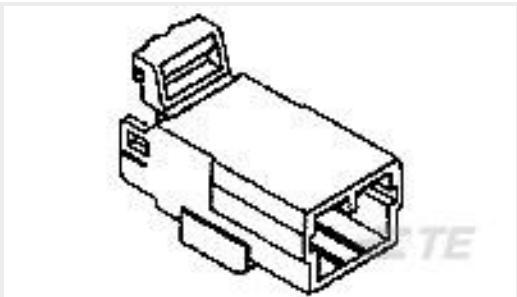
TE Part #1241404-3
AMP MCP 6.3/4.8K, CONTACT



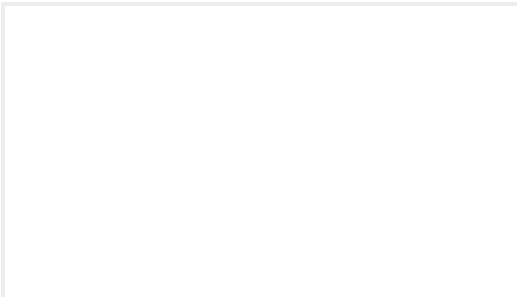
TE Part #964306-1
TAB A 5.8x0.8 CONTACT CF SRC Sn



TE Part #174922-2
070 MLC W-W PLUG



TE Part #174929-1
070 MLC W-W CAP HSG 4P NATURAL



TE Part #374Z-04909
Speed sen DSD 1810.01 PHW (L=0, 825m



TE Part #2-1103101-3
HN.D.7.BU.C. 250 V



TE Part #1-1105050-2
HN.D-C-STI.AU.0,14

Documents



Product Drawings

250 FASTON,REC.,14-17AWG,TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-280079-2_Y.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-280079-2_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-280079-2_Y.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

Product Specification

FASTON conn. terminal, rec. ctc. 2,8-4,8-6,0-6,3-9,6 mm.