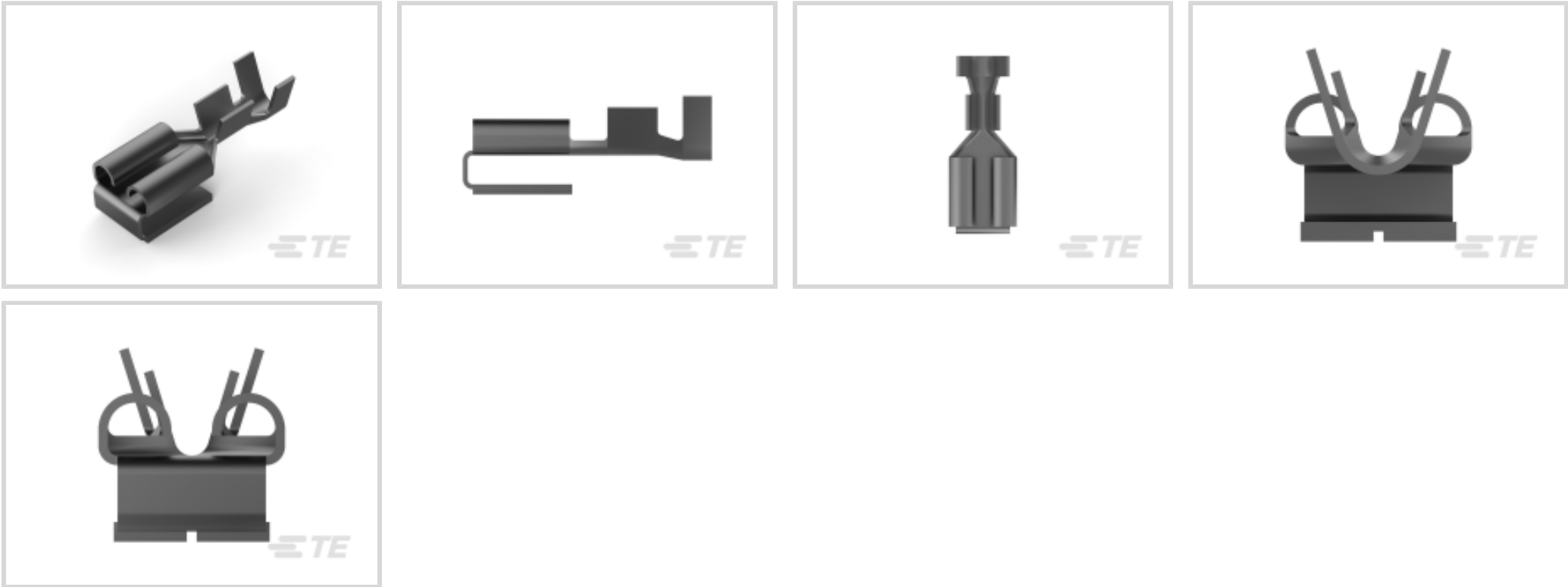




Terminals & Splices > Quick Disconnects



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

Product Type Features

Insertion Force	Normal
-----------------	--------

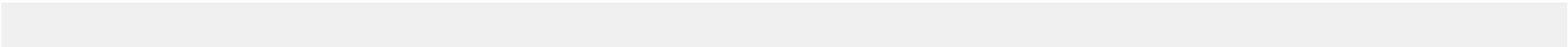
Configuration Features

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	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment





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

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	24 mm[.944 in]
Compatible Insulation Diameter Range	3 - 4.3 mm[.118 - .17 in]
Wire Size	.8 - 2.5 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
---	---------

Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Other

Line	Premier
------	---------

Product Compliance

For compliance documentation, visit the product page on TE.com>

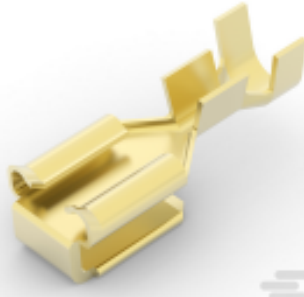
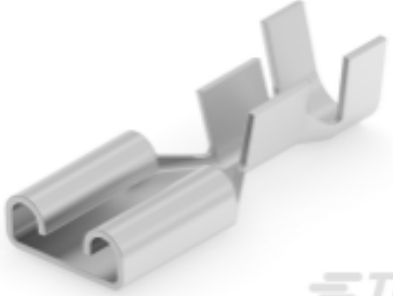
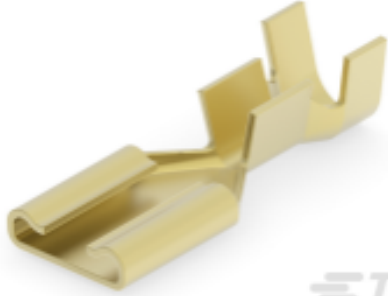
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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 # 42741-2 250 FASTON,REC.,18-14,TPBR	 TE Part # 61988-2 250 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 # 62109-2 250 FASTON REC 18-14 AWG TPBR	 TE Part # 62049-2 250 FASTON REC 14-10 AWG TPBR	 TE Part # 61988-3 250 FASTON REC 22-18 AWG TPBR	 TE Part # 42741-1 250 FASTON,REC.,18-14,BR
 TE Part # 60650-2 250 FASTON FLAG REC 18-14 AWG TPBR	 TE Part # 60713-1 FASTON 250 REC 18-14 AWG BR		

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)



Splices(4)

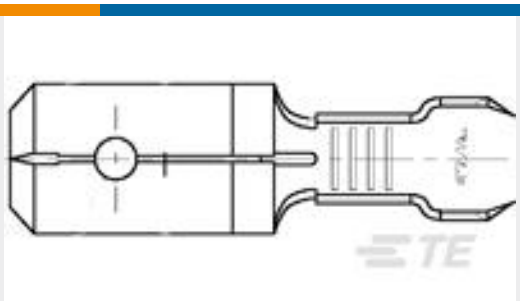
Customers Also Bought



TE Part # 926298-6
UNML PLUG 4WAY



TE Part # 1-1863003-2
UMNL 9WAY PLUG HOUSING



TE Part # 42475-4
250 FASTON TAB 22-18 AWG TPBR



TE Part # 2178473-2
3POS UMNL PLUG HSG V0 GW



TE Part # 1745083-1
3 POS. PLUG ASSY AMP SUPERSEAL 1.5 SRS



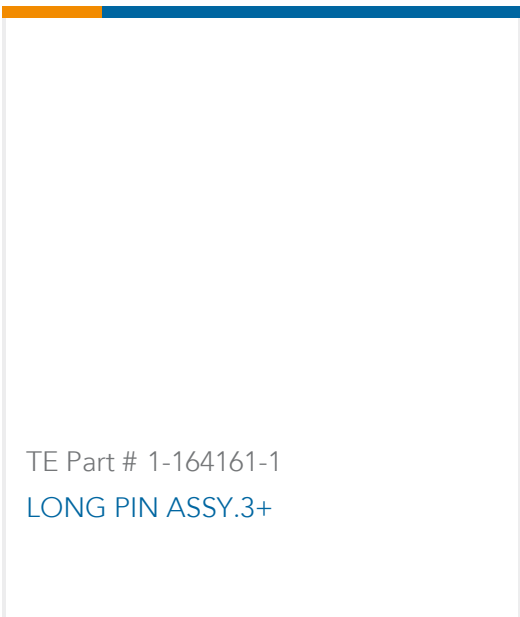
TE Part # 1-1703061-2
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part # EG8218-000
C5E-24B114-Y1F-0



TE Part # 2178474-2
3POS UMNL CAP HSG V0 GW



TE Part # 1-164161-1
LONG PIN ASSY.3+

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.