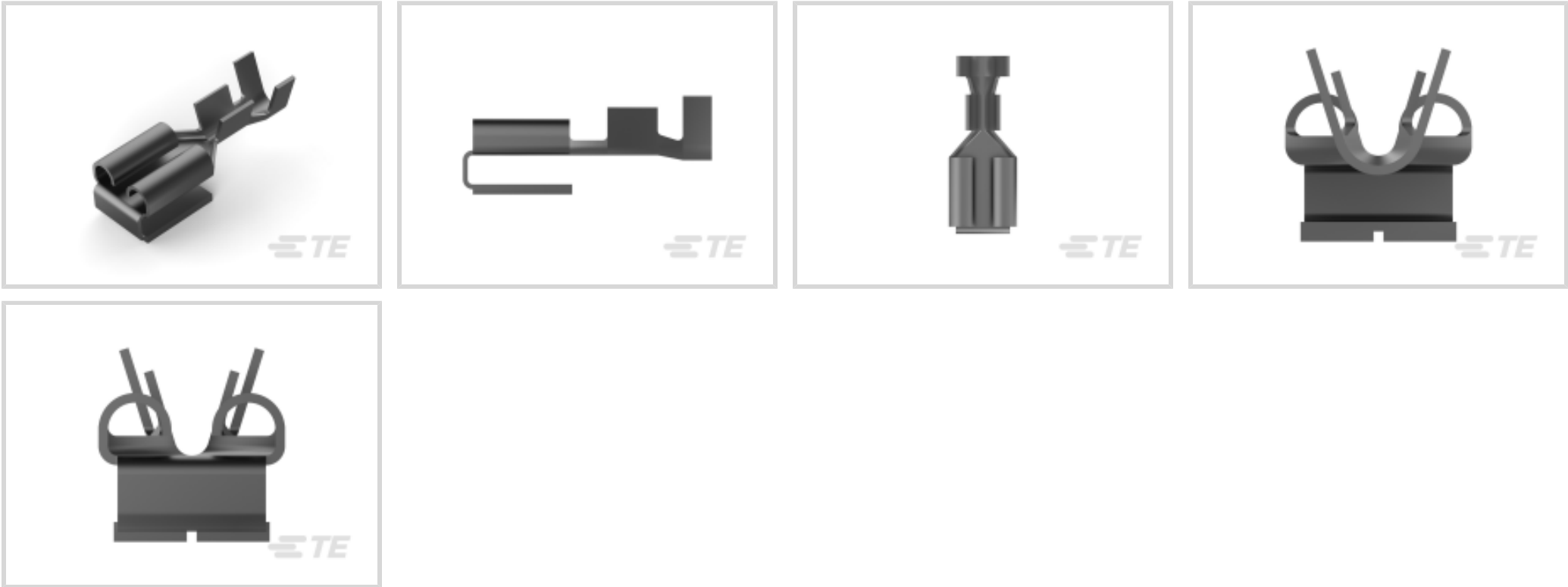




Terminals & Splices > Quick Disconnects



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
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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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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	
Wire Insulation Support	With
Mating Retention Type	Dimple
Extraction Force	8.1 kgf
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
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 62049-2 250 FASTON REC 14-10 AWG TPBR	 TE Part # 60713-1 FASTON 250 REC 18-14 AWG BR	 TE Part # 42741-2 250 FASTON,REC.,18-14,TPBR	 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	 TE Part # 62109-1 250 FASTON REC 18-14 AWG BR
 TE Part # 61988-3 250 FASTON REC 22-18 AWG TPBR	 TE Part # 42741-1 250 FASTON,REC.,18-14,BR		

Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(116)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)

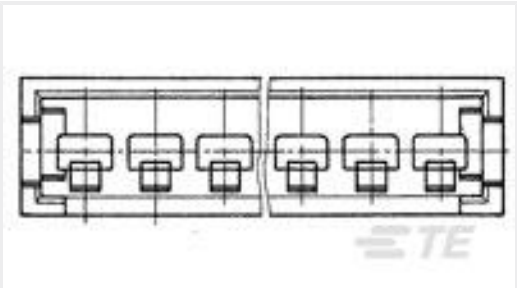


Quick Disconnects(421)



Splices(4)

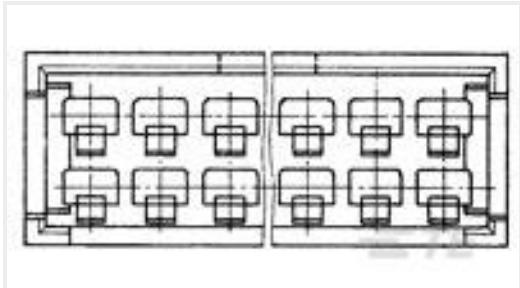
Customers Also Bought



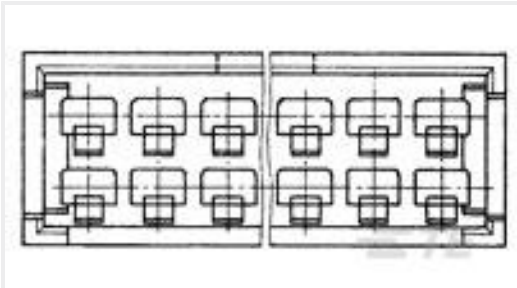
TE Part #280630
AMPMODU II COSI PIN HSG, SGL ROW, 6 POS.



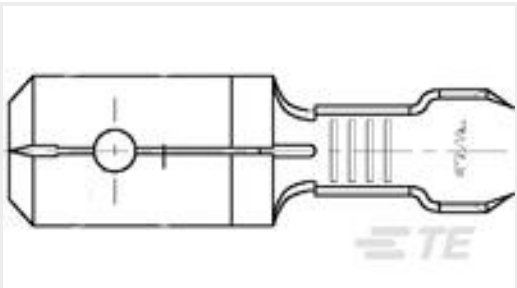
TE Part #1-1863003-2
UMNL 9WAY PLUG HOUSING



TE Part #280637
4POS DBL PIN HSG



TE Part #280638
MOD II HSG



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



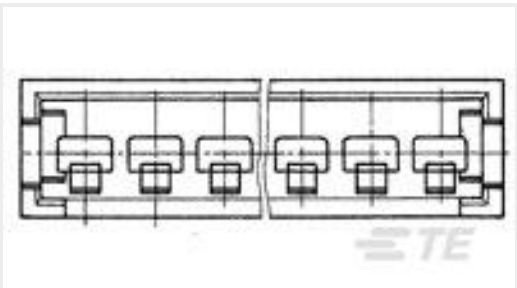
TE Part #5-1579007-0
TUBE



TE Part #927231-7
UMNL 9 WAY CAP HOUSING



TE Part #1879980-1
MINI SUPERSEAL CONNECTOR



TE Part #280631
AMPMODU II COSI PIN HSG, SGL ROW, 8 POS.



TE Part #509154-7
MULTI V-BLADE 3XR 0.25

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.