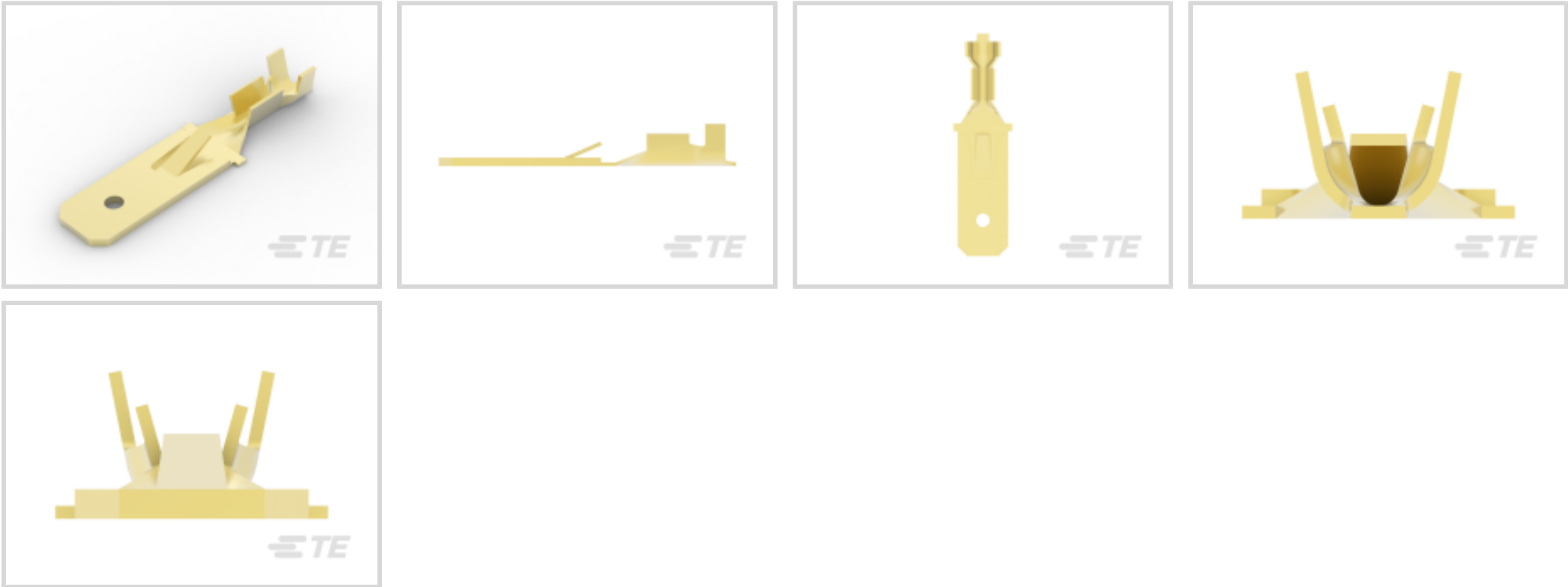




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.03 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
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
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

Locking Lance Height	1.5 mm[.06 in]
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.36 mm[.014 in]
Product Length	27 mm[1.063 in]
Compatible Insulation Diameter Range	2.31 mm[.091 in]
Wire Size	.51 – 1.03 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

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 # 2150035-2
OCEAN_2.0_Applicator-E-080F130F-REA

TE Part # 284672-1
FF 250 TAB PTBR

TE Part # 7-2150035-7
OCEAN_2.0_SPARE_PART_KIT-080F130F

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

TE Part # 1-1241857-5
5POS. FASTIN-FASTON* TAB HSG, RAST5

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(210)

Insertion & Extraction Tools(2)

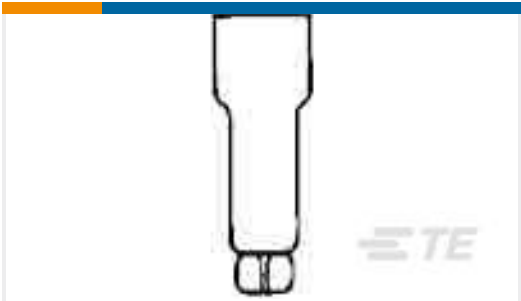
PCB Terminals(2)

Quick Disconnects(251)

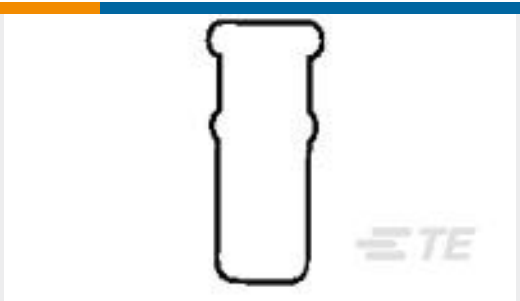
Customers Also Bought



TE Part #172061-1
12P DRAWER MALE HSG



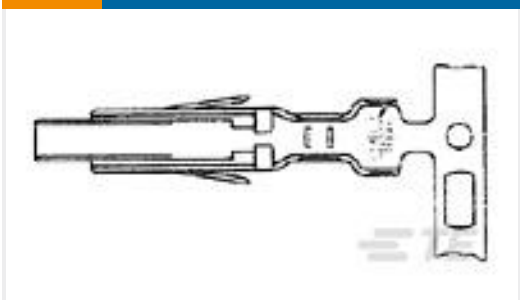
TE Part #36965
SPLICE,CE 22-10



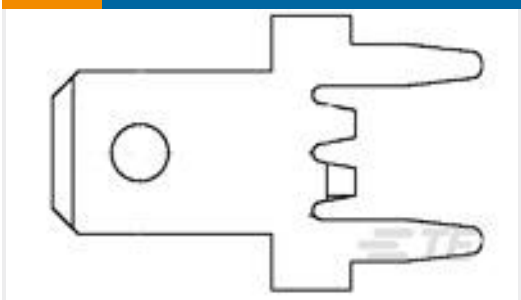
TE Part #324484
SPARE WIRE CAP,NAT .048-.075 INS.



TE Part #8-33457-1
TERMINAL,SOLIS R 12-10 10



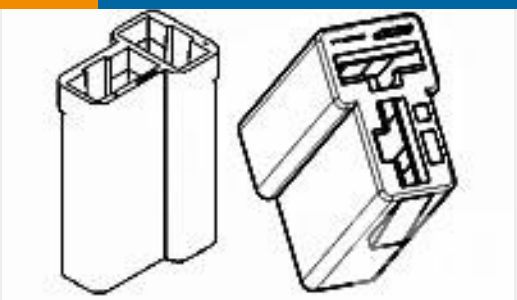
TE Part #170312-1
POWER CONN.CONTACT



TE Part #1217133-1
187 FASTON,PCB TAB,TNBR



TE Part #42111-3
RING TONGUE TERMINAL 18-14 AWG TPBR



TE Part #180907
FF 250 REC HSG 2P NYLON NAT



TE Part #1-282002-2
AMP MONO-SHAPE TAB CONN 2P. G



TE Part #1-282002-1
AMP MONO-SHAPE TAB CONN 2P.

Documents

Product Drawings

FF 250 PLUG 0.35-1MM2 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-293041-1_C_c-1-293041-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-293041-1_C_c-1-293041-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-293041-1_C_c-1-293041-1-c.3d_stp.zip

English

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

Product Specifications



FASTIN-FASTON* Connectors, 6.3 mm series TAB CONTACT.

Application Specification

Agency Approvals

UL Report

English