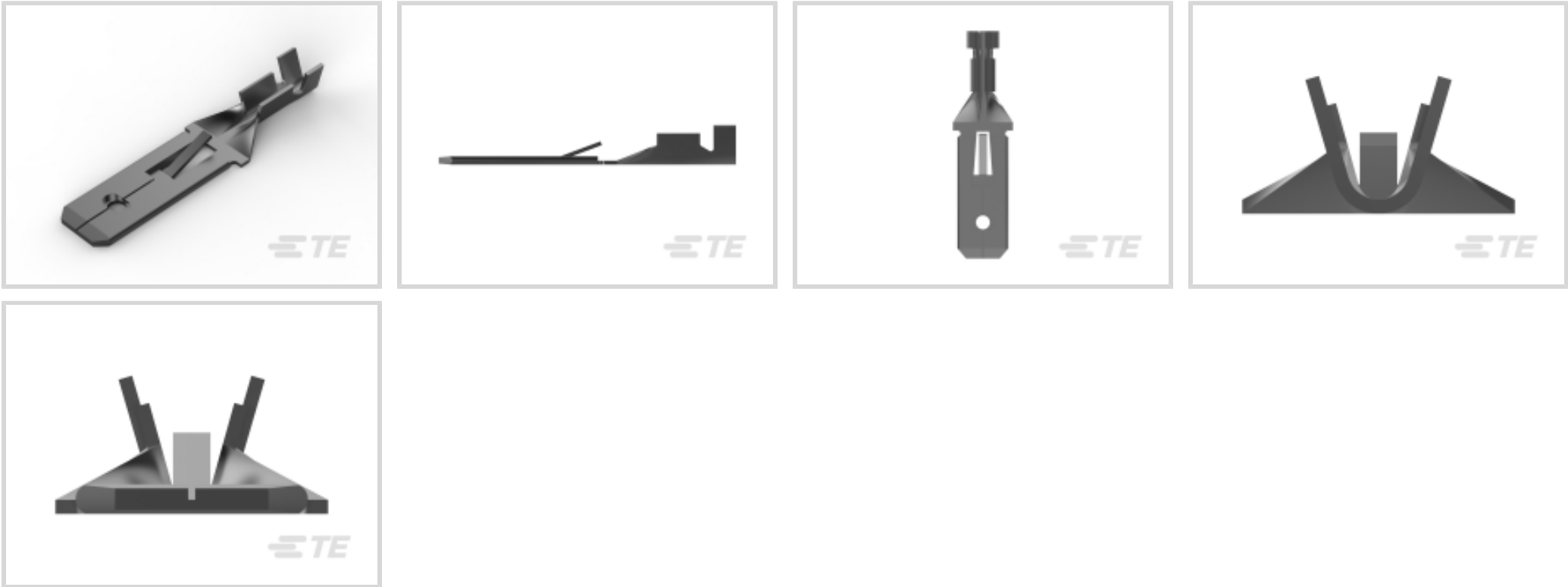




Terminals & Splices > Quick Disconnects



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	Phosphor Bronze
Terminal Plating Material	Tin
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	1.44 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	28 mm[1.1 in]
Compatible Insulation Diameter Range	1.4 – 2.3 mm[.055 – .09 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	3500
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	According to DIN 46343, Part 3, With locking hole.
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 963951-2
FF 250 TAB 0.5-1MM2 PTPB



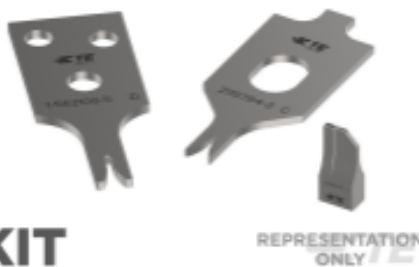
TE Part # 2-2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 7-2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 7-2150095-7
OCEAN_2.0_SPARE_PART_KIT-080F110OV

Also in the Series | FASTIN-FASTON 250



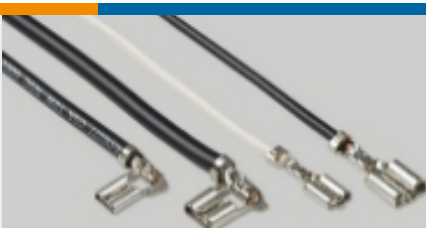
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



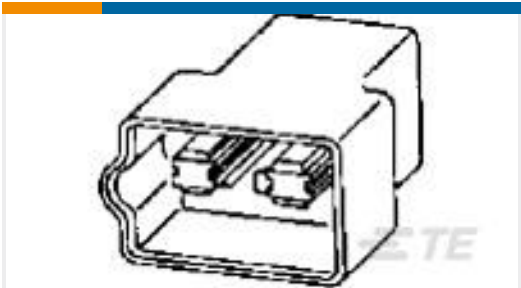
Quick Disconnects(254)

Customers Also Bought

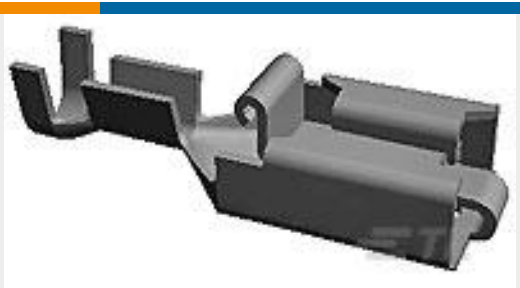




TE Part #776539-2
AS 16, 12P CAP ASSY, RD, KEY 2



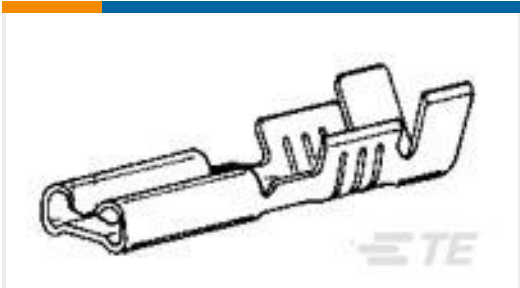
TE Part #180901
FF 250 TAB HSG 4P NYLON NAT



TE Part #154717-4
PL 250 REC TERMINAL 13-11 AWG
TPPB



TE Part #42510-1
250 FASTON REC 22-18 AWG BR



TE Part #160626-2
110 FASTON, REC., 20-17 AWG, TPBR



TE Part #1-2035366-0
Backshell, AS16, 6P, 90Deg, NC12, LP,
Plug



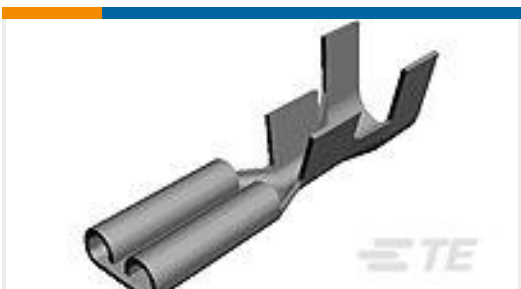
TE Part #144617-1
STD PW TIMER W/BARRIER



TE Part #DT06-3S-EP04
PLG, 3P, GRY, N, CAP



TE Part #926884-3
UNIV. M-M-L SOCKET



TE Part #188120-7
250 FASTON, REC., 20-17 AWG, TPPB

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160859-4_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160859-4_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160859-4_L.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



EBGeneral Application Specification for Open Barrel Terminals**

English

Application Specification

English

Product Environmental Compliance

MD_160859-4_022720182349_dmtec

English

MD_160859-4_022720182349_dmtec

English