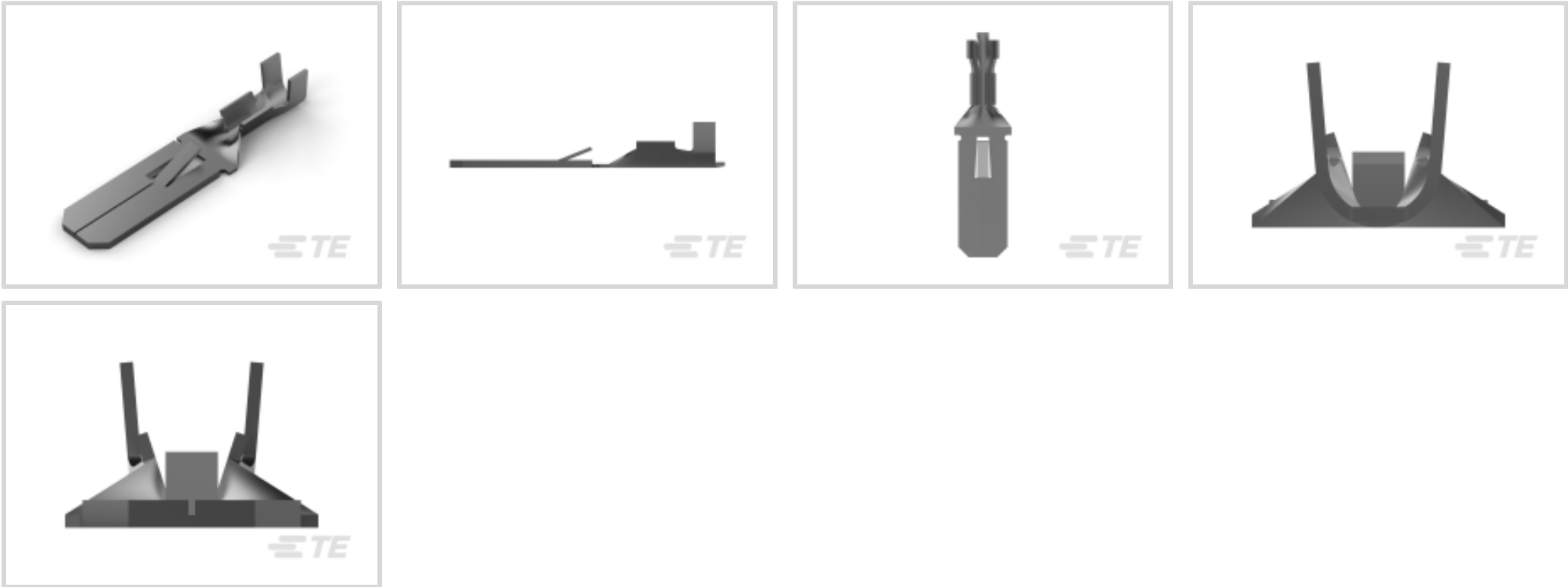




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .82 mm²**

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

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

Features

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

	.055 in
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Packaging Features

Packaging Quantity	9000
Packaging Method	Strip/Reel

Dimensions

Product Length	28.12 mm[1.107 in]
Compatible Insulation Diameter Range	2.2 – 3 mm[.086 – .118 in]



Terminal Material Thickness	.4 mm[.015 in]
Wire Size	.32 – .82 mm²

Product Type Features

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

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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



KIT

REPRESENTATION ONLY

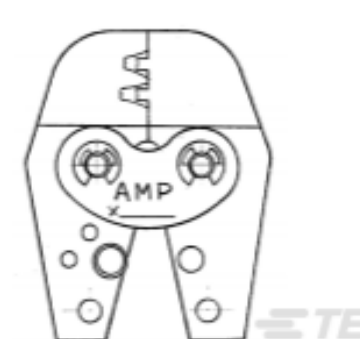
TE Part # 7-2150037-7
OCEAN_2.0_SPARE_PART_KIT-090F140F



TE Part # 880638-2
.110 SERIES FASTIN-



TE Part # 2150037-2
OCEAN_2.0_APPLICATOR-E-090F140F-REA



TE Part # 752856-1
DIES 90166-1



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



TE Part # 91514-1
CCII FASTON 250 REC 22-18 ASSY



TE Part # 1-1579007-4
EXTRACTION TOOL

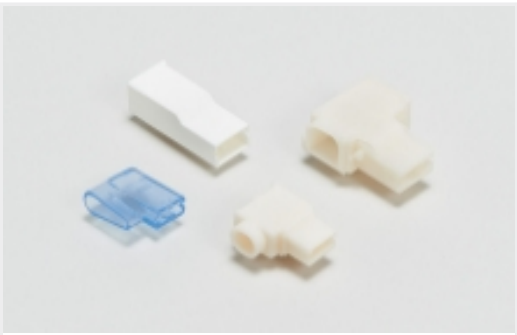


TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 880636-2
FF 250 TAB 1.0-2.5 MM2 0.39 X 13.2 TPBR

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(207)



Insertion & Extraction Tools(2)

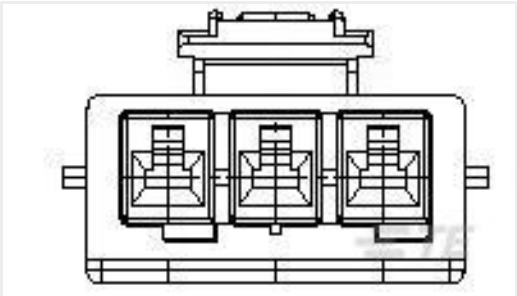


PCB Terminals(2)



Quick Disconnects(250)

Customers Also Bought



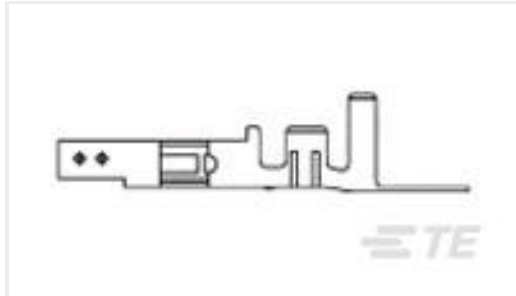
TE Part #368571-1
PDL 3P PLUG 3.96(GWT) NAT



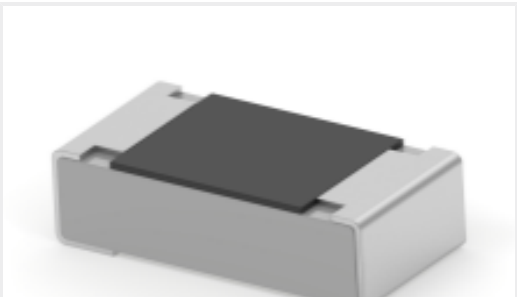
TE Part #9-927742-2
2POS FASTIN FASTON HOUSING



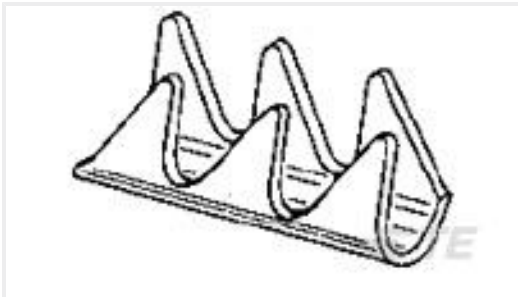
TE Part #1742086-2
187 FASTON, FLAG, REC., 18-22 AWG, TPBR



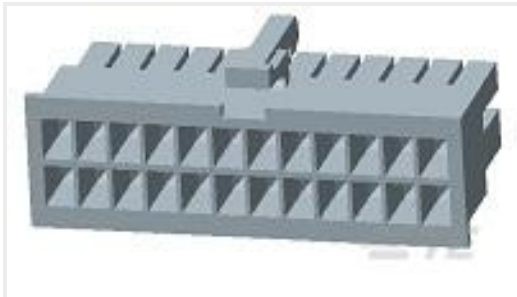
TE Part #2238017-1
VAL-U-LOK SKT BR SN 18-22AWG



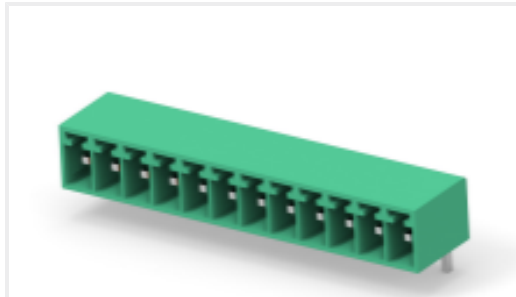
TE Part #2176340-3
CRGCQ 0603 2R2 5%



TE Part #926933-1
WIRE PIN 18-17 AWG .01 PTPB



TE Part #1-1969603-2
12P RCPT VAL-U-LOK GW



TE Part #1-2350514-2
12POS TB HDR 90 DEG, PITCH 3.5 &TL 3.5mm



TE Part #60295-1
FASTIN FASTON 250 REC 22-18 AWG BR



TE Part #7-1393788-8
V23079G1005B301

Documents

Product Drawings

FF 250 TAB 22-18 AWG .032 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60294-2_CS_c-60294-2-cs.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_60294-2_CS_c-60294-2-cs.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60294-2_CS_c-60294-2-cs.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

[Engineering Report](#)

English

Agency Approvals

[Agency Approval Document](#)

English