



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

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	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	1.4 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	28.98 mm[1.141 in]
Compatible Insulation Diameter Range	2.16 – 3.18 mm[.084 – .125 in]
Wire Size	.32 – .82 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

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



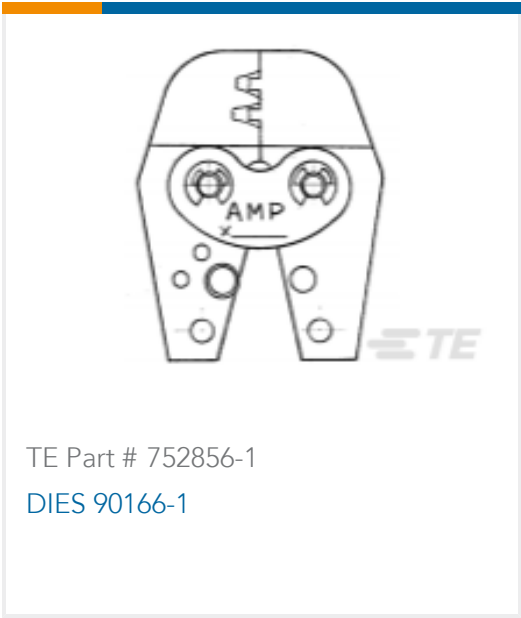
TE Part # 154660-2
FASTON 250 TAB 22-18 AWG TPBR



TE Part # 90166-1
DAHT 250 FASTON REC 22-18 ASSY

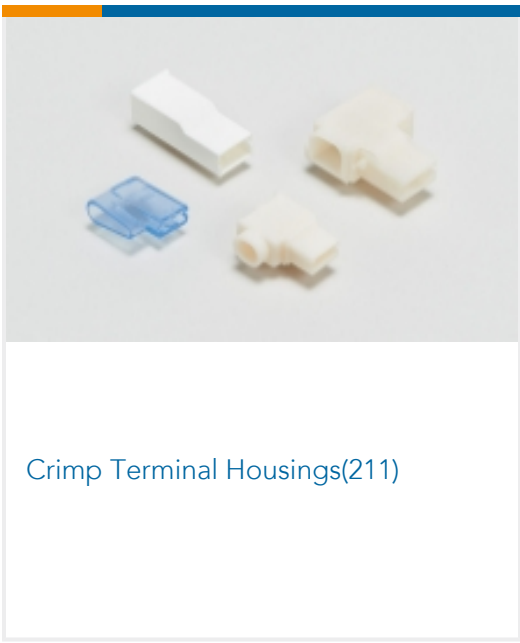


TE Part # 91514-1
CCII FASTON 250 REC 22-18 ASSY

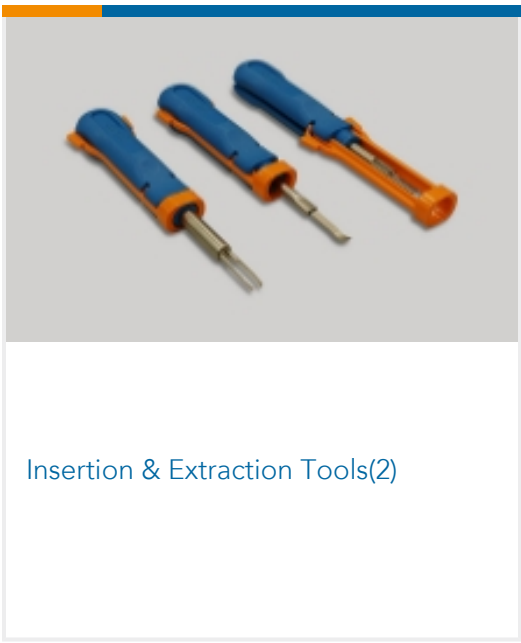


TE Part # 752856-1
DIES 90166-1

Also in the Series | FASTIN-FASTON 250



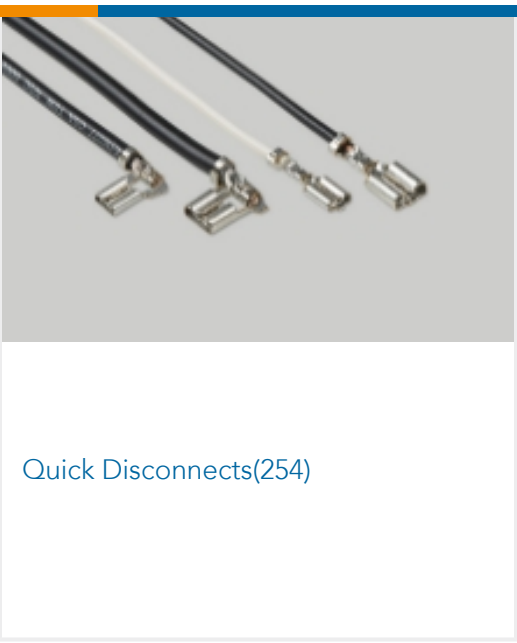
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



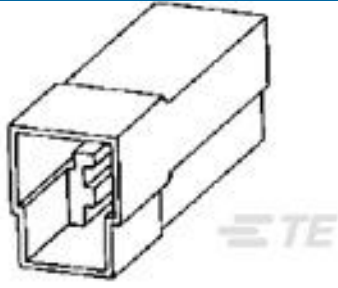
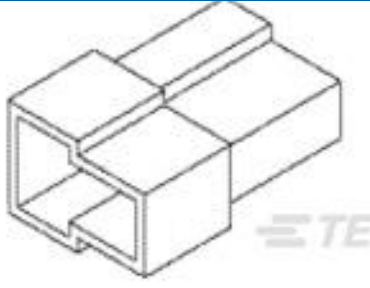
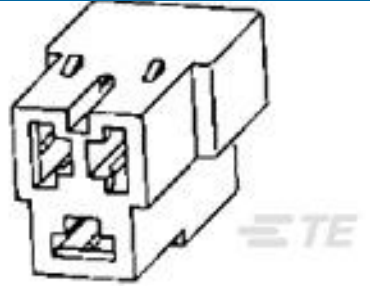
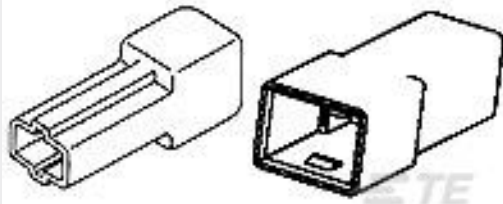
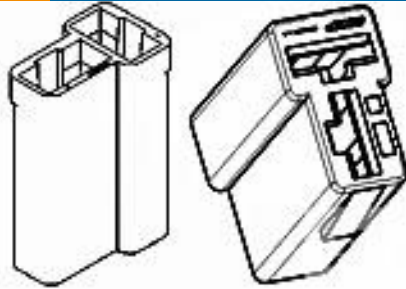
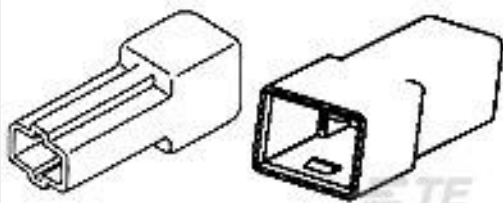
PCB Terminals(2)



Quick Disconnects(254)

Customers Also Bought



 TE Part #180940 FF 250 TAB HSG 3P NYLON NAT	 TE Part #180908 FF 250 TAB HSG 2P NYLON NAT	 TE Part #180941 FF 250 REC HSG 3P NYLON NAT	 TE Part #180916 FF 250 TAB HSG 1P NYLON NAT
 TE Part #180907 FF 250 REC HSG 2P NYLON NAT	 TE Part #2-180916-0 FF 250 TAB HSG 1P NYLON NAT	 TE Part #2-1625892-4 3W SM M/OX 5% 1K8	 TE Part #6-2176414-0 7W STD M/OX 5% 5K6
 TE Part #DT04-4P-LE13 REC, 4P, BLK, N, O-RING ADAPTER	 TE Part #ZPF000000000007488 983-0SE 10-05 P8		

Documents

Product Drawings

FF 250 TAB 22-18AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61316-1_J_c-61316-1-j.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61316-1_J_c-61316-1-j.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61316-1_J_c-61316-1-j.3d_stp.zip

English

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Datasheets & Catalog Pages



FASTIN_FASTON_Product_Line

English

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English