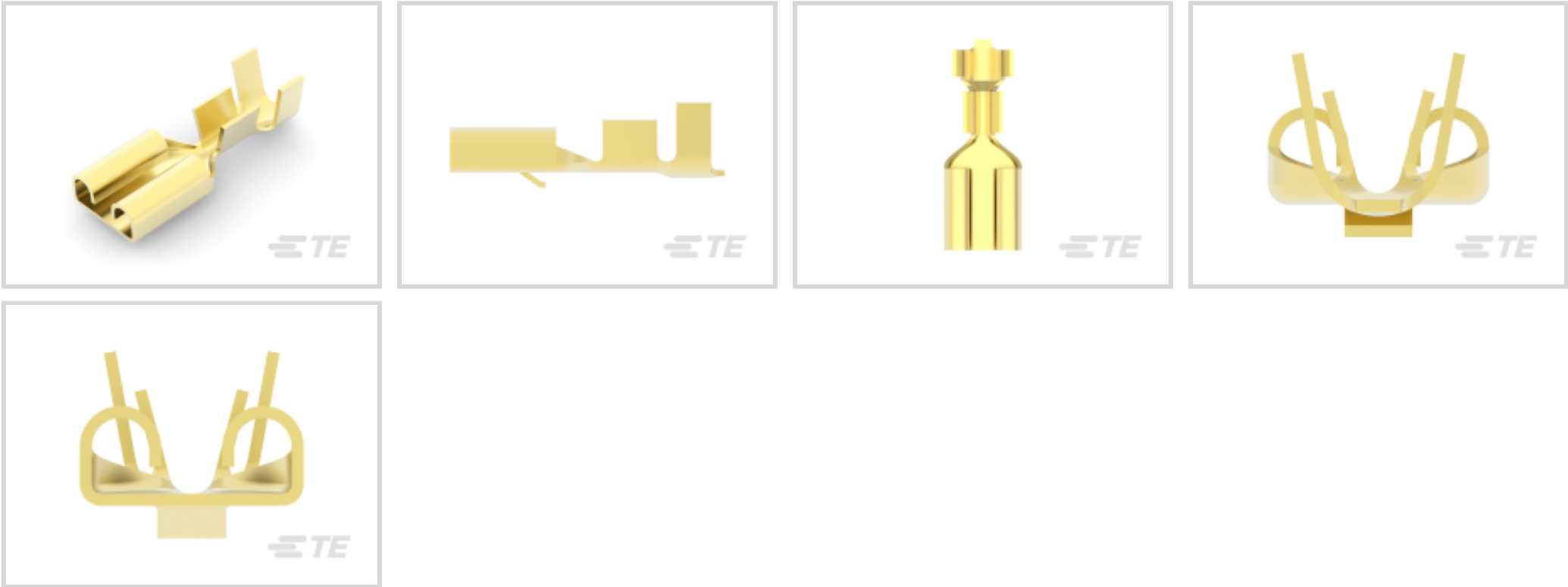




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 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

Contact Features

Quick Disconnect Terminal Type	Receptacle
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

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Product Length	20.32 mm[.8 in]
Compatible Insulation Diameter Range	3.1 – 4.1 mm[.12 – .16 in]
Terminal Material Thickness	.81 mm[.032 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	500
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: 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 # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



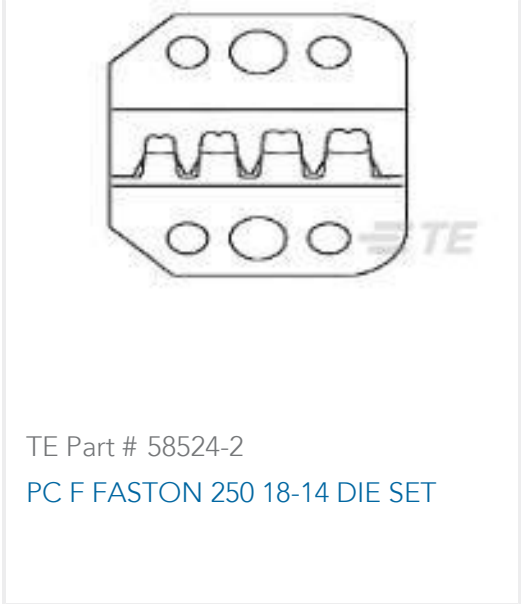
TE Part # 58524-1
PC F FASTON 250 18-14 ASSY



TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY

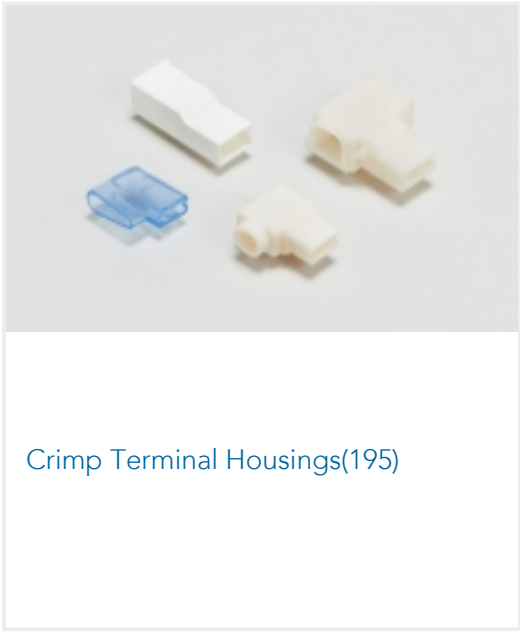


TE Part # 641256-1
BLADE TAB 250 18-14AWG BR LP

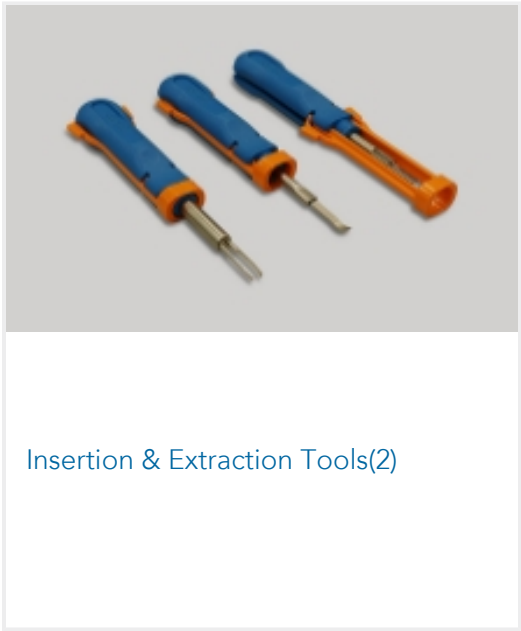


TE Part # 58524-2
PC F FASTON 250 18-14 DIE SET

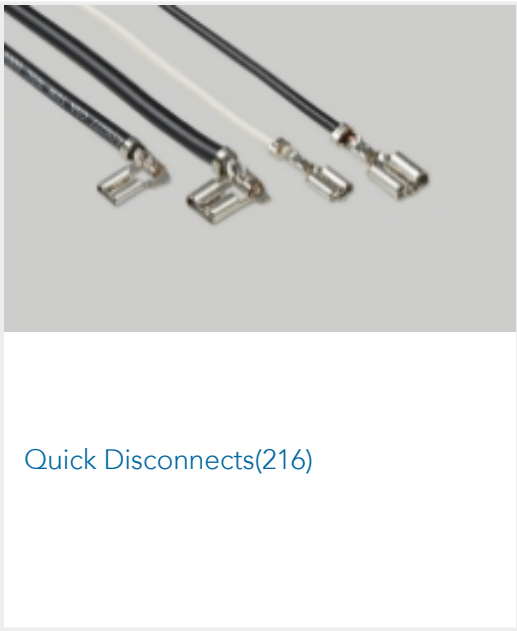
Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(195)



Insertion & Extraction Tools(2)



Quick Disconnects(216)

Customers Also Bought



TE Part #160743-4
110 FASTIN FASTON,TAB,20-16 AWG, PTBR



TE Part #1-1622820-4
3520 1K0 5%



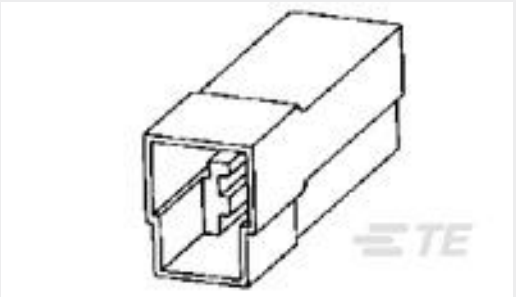
TE Part #DT8P-L012-GKT
GASKET, 8P, BLK, DT/DTM



TE Part #42098-1
FF 250 TAB 18-14 AWG .032 BR



TE Part #5-1618407-3
EV202MSAND=RELAY, EV202 DPST-NO, 28V



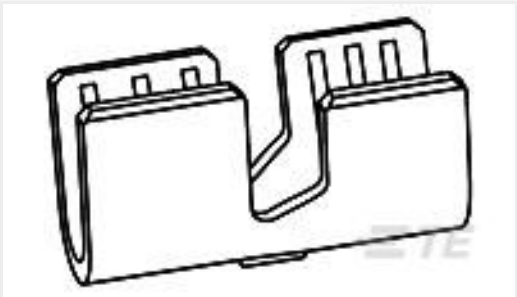
TE Part #926097-1
FF 250 TAB HSG 3P NYLON NAT



TE Part #1241150-4
4P MOD II BREAK AWAY HDR, SMD, BLISTER



TE Part #1-1622825-8
RL73K 3A R27 5% 1K RL



TE Part #61300-1
SPLICE IS 10000-16000 .031 TPST



TE Part #CC2619-000
D-406-0001CS100

Documents

Product Drawings

FF 250 REC 18-14AWG BR LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42282-1_AL_c-42282-1-al.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42282-1_AL_c-42282-1-al.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42282-1_AL_c-42282-1-al.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

Product Specifications

Application Specification

English