

42238-2 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

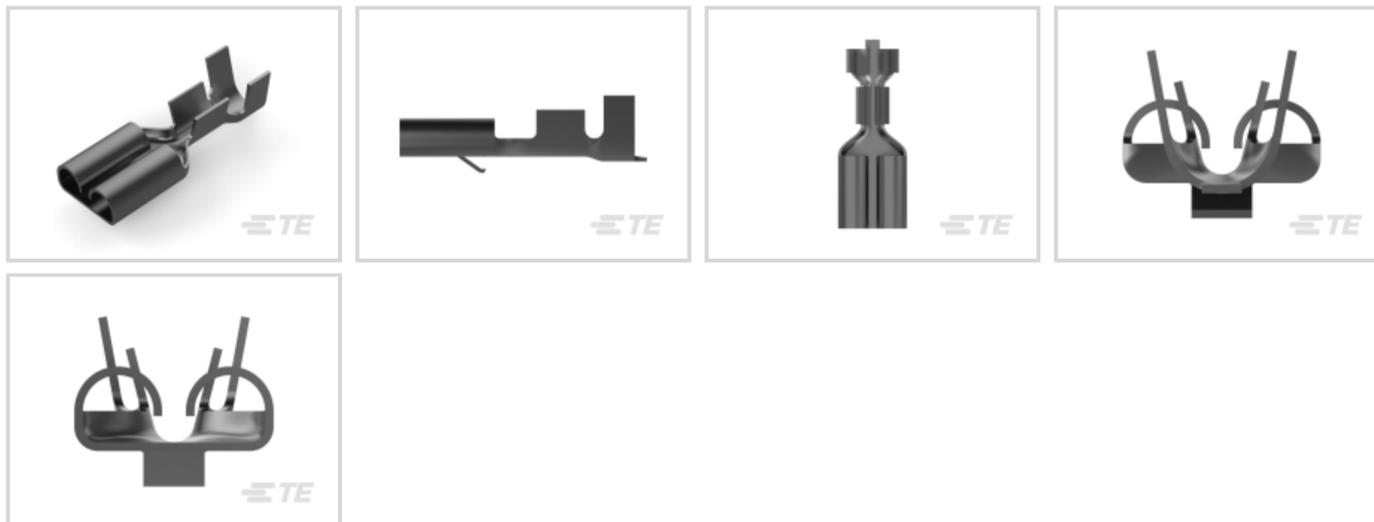
TE Internal #: 42238-2

Quick Disconnect Receptacle, Uninsulated, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Brass, FASTIN-FASTON 250

[View on TE.com >](#)



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
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Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
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Mating Tab Width	6.35 mm [.25 in]
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Mating Tab Thickness	.81 mm [.032 in]
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Terminal Orientation	Straight
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Contact Base Material	Brass
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Terminal Plating Material	Tin
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Crimp Type	F-Crimp
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Barrel Type	Open
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Termination Features



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	.3 mm[.012 in]
Wire Size	.82 – 2.08 mm ²

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>

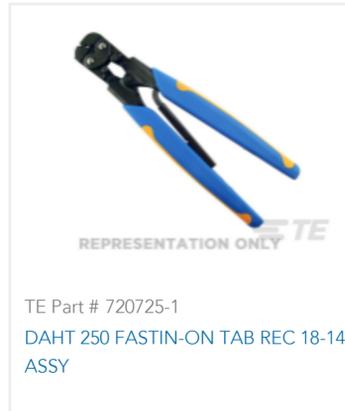
Compatible Parts



TE Part # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 720725-1
DAHT 250 FASTIN-ON TAB REC 18-14 ASSY



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



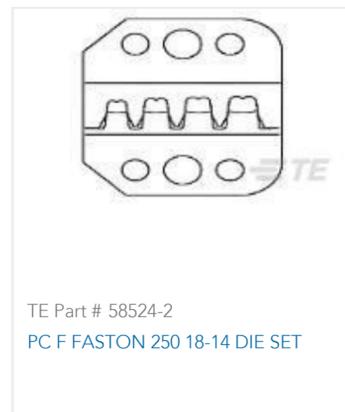
TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY



TE Part # 3-1377175-2
SMP 0-0042238-2

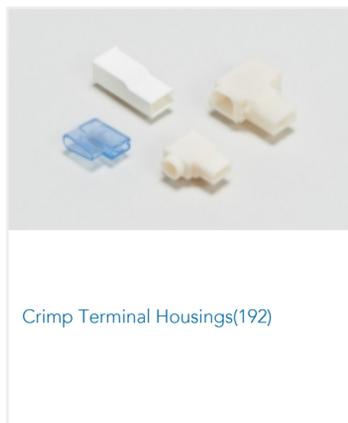


TE Part # 42924-2
FF 250 REC 18-14AWG TPBR PRE CRIMPED

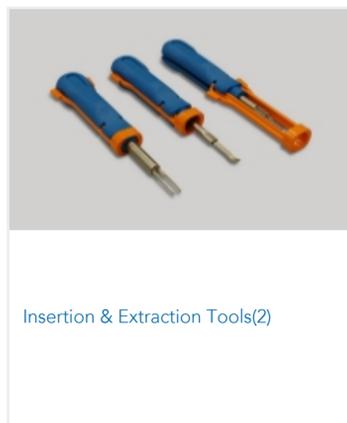


TE Part # 58524-2
PC F FASTON 250 18-14 DIE SET

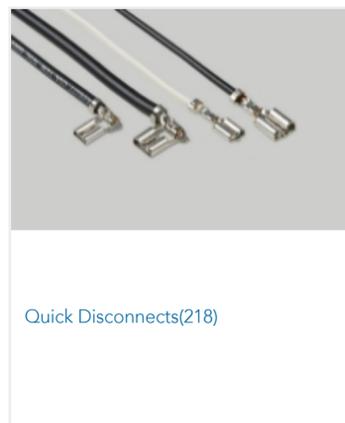
Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(192)



Insertion & Extraction Tools(2)



Quick Disconnects(218)

Customers Also Bought



TE Part #180908-5
FF 250 TAB HSG 2P NYLON BLACK



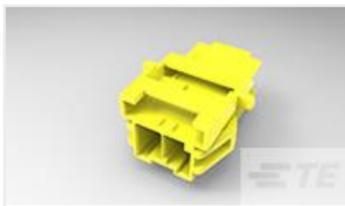
TE Part #180941
FF 250 REC HSG 3P NYLON NAT



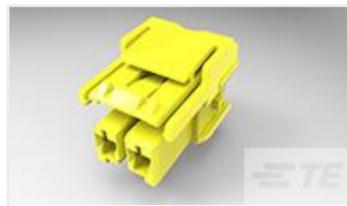
TE Part #4-640429-0
10P MTA156 CONN ASSY 24AWG WHT



TE Part #4-640429-2
12P MTA156 CONN ASSY 24AWG WHT



TE Part #4-1971772-2
PTL 1X2 CAP PANEL MT STD TEMP
KEY D YEL



TE Part #4-1971773-2
PTL 1X2 PLUG HSG STD TEMP KEY D
YEL



TE Part #1989581-1
SPECIAL MICRO TIMER REC.



TE Part #6609101-8
PSOS0D000=C1008



TE Part #1599563-1
SPECIAL CONTACT JR. POWER
TIMER REC.



TE Part #926474-1
FF 250 REC HSG 2P NYLON NAT

Documents

Product Drawings

[FF 250 REC 18-14AWG TPBR PRE CRIMPED](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_42238-2_AJ_c-42238-2-aj.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42238-2_AJ_c-42238-2-aj.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42238-2_AJ_c-42238-2-aj.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

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

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Japanese

[Instruction Sheet \(non U.S.\)](#)

Japanese