

42238-2 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

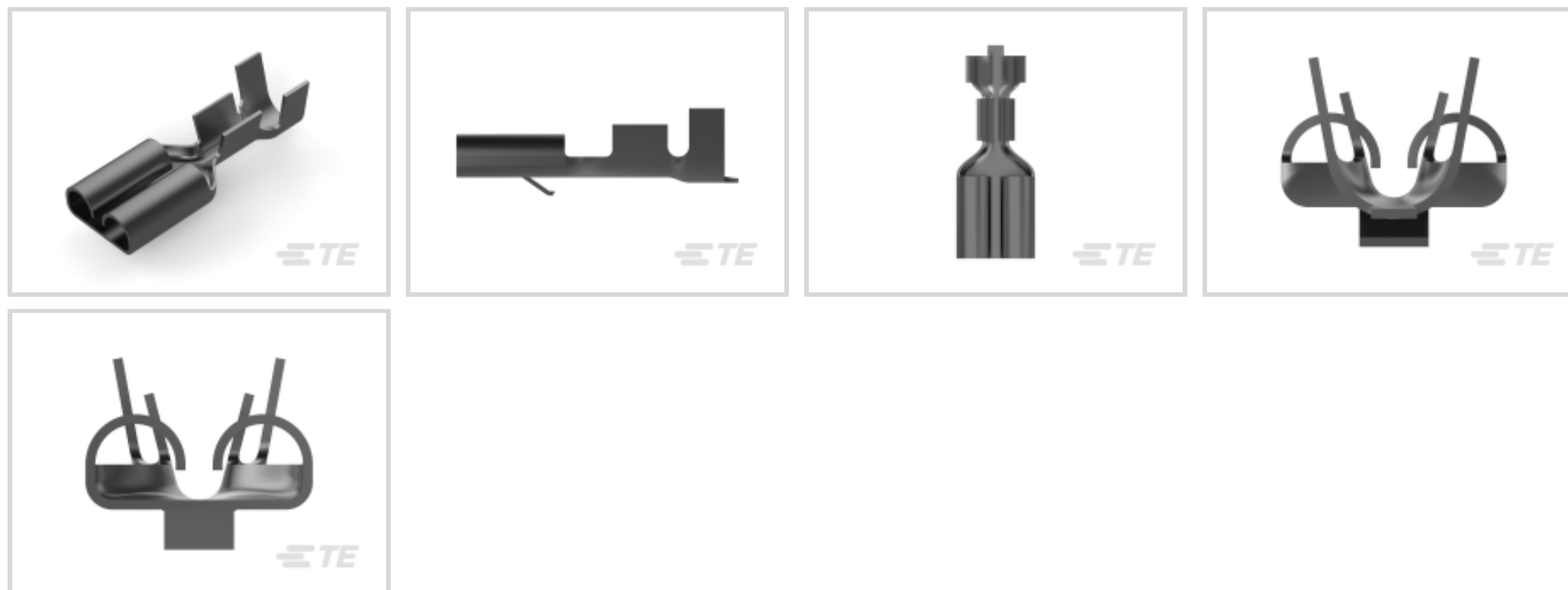
TE Internal #: 42238-2

Quick Disconnect Receptacle, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm [.25 in] Tab Width, Straight, Brass, Tin Plating, 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

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Connection Capacity	Single
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Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Locking Lance
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Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece/Carton
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Dimensions

Product Length	20.32 mm [.8 in]
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Compatible Insulation Diameter Range	3.1 – 4.1 mm [.12 – .16 in]
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Terminal Material Thickness	.3 mm [.012 in]
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Wire Size	.82 – 2.08 mm ²
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Product Type Features

Insertion Force	Normal
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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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Usage Conditions

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

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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



REPRESENTATION ONLY

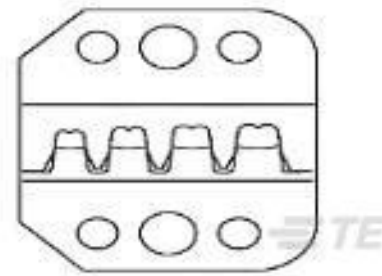
TE Part # 90165-1
DAHT 250 FASTON REC 18-14 ASSY



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



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



REPRESENTATION ONLY

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

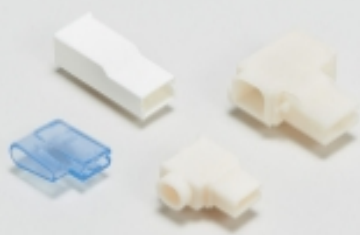


TE Part # 4-1579007-3
EXTRACTION TOOL KIT




TE Part # 1-1579007-4
EXTRACTION TOOL

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 #2364568-2
AVH19 FLT SS LK NO LED 16A



TE Part #CAT-P87074-C1701A
POWER TRIPLE LOCK High
Temperature Caps



TE Part #1971779-2
PTL RECEPTACLE CONTACT, 12 AWG



TE Part #CAT-P87074-T111
Tab Contact — POWER TRIPLE LOCK



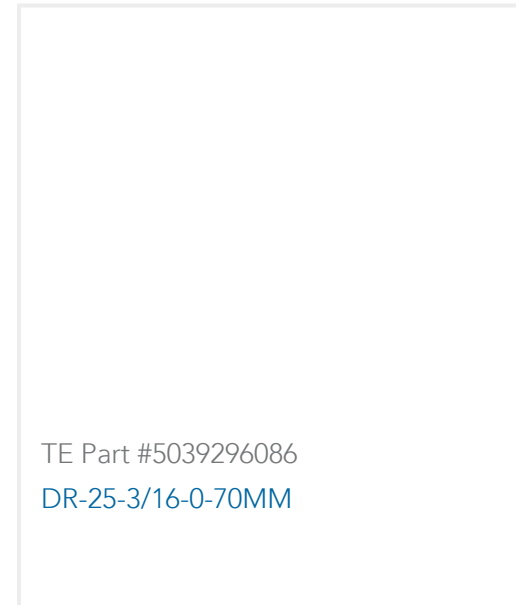
TE Part #5-1971776-3
PTL 2X3 PLUG HSG HIGH TEMP KEY
A LGR



TE Part #180384-2
FF 250 REC 4-6MM2 PTBR LP



TE Part #K2000791
Micro Switch MZX1 021 302



TE Part #5039296086
DR-25-3/16-0-70MM

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



Japanese

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

Japanese