

41412 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 41412

Quick Disconnect Tab, Uninsulated, 18 – 14 AWG, .82 – 2.08 mm<sup>2</sup>

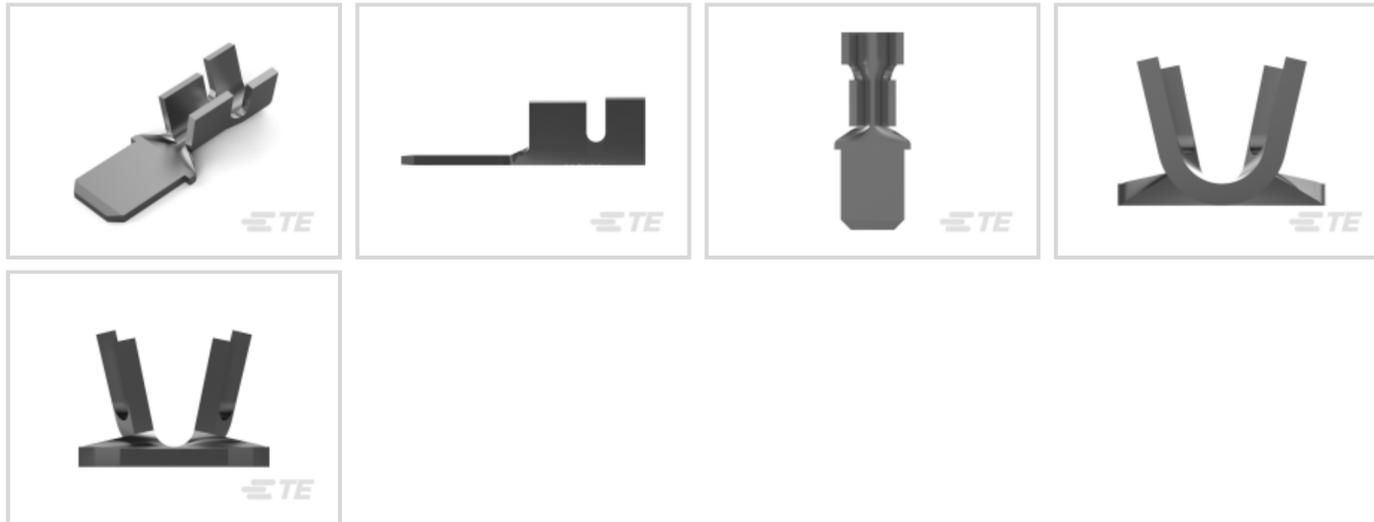
Wire, 6.35 mm [.25 in] Tab Width, F-Crimp, Straight, Brass, Tin

Plating, FASTON 250

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm<sup>2</sup>**

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

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

## Features

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

### 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

Product Terminates To	Wire & Cable
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### Mechanical Attachment



Wire Insulation Support	With
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### Dimensions

Product Length	19.69 mm [.775 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm [.12 – .17 in]
Terminal Material Thickness	.79 mm [.031 in]
Wire Size	.82 – 2.08 mm <sup>2</sup>

### Usage Conditions

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

### Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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### Packaging Features

Packaging Quantity	8000
Packaging Method	Strip/Reel

### 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

REPRESENTATION ONLY

TE Part # 90120  
DAHT 250 FASTON REC 14-10 ASSY

TE Part # 2150412-1  
OCEAN\_2.0\_Applicator-E-140F180F-REM

TE Part # 61367-3  
250 FASTON TAB 18-14 AWG TPBR

KIT REPRESENTATION ONLY

TE Part # 7-2150412-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-140F180F

TE Part # 63919-1  
187 FASTON TAB 18-14 AWG TPBR

TE Part # 2150412-2  
OCEAN\_2.0\_Applicator-E-140F180F-REA

## Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(115)

Insertion & Extraction Tools(6)

Insulation Boots & Sleeves(16)

Magnet Wire Terminals(1)

PCB Terminals(133)

Quick Disconnects(418)

Splices(4)

## Customers Also Bought



## Documents

### Product Drawings

[FASTON 250\(6.3MM\) TAB 18-14 AWG TPBR](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_41412\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_41412\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_41412\\_F.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

[FASTON Tabs](#)

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[Product Specifications](#)

[Application Specification](#)

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[Agency Approvals](#)

[Agency Approval Document](#)

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