

42098-2 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 42098-2

Quick Disconnects, Tab, 18 – 14 AWG Wire Size, .82 – 2.08 mm<sup>2</sup>

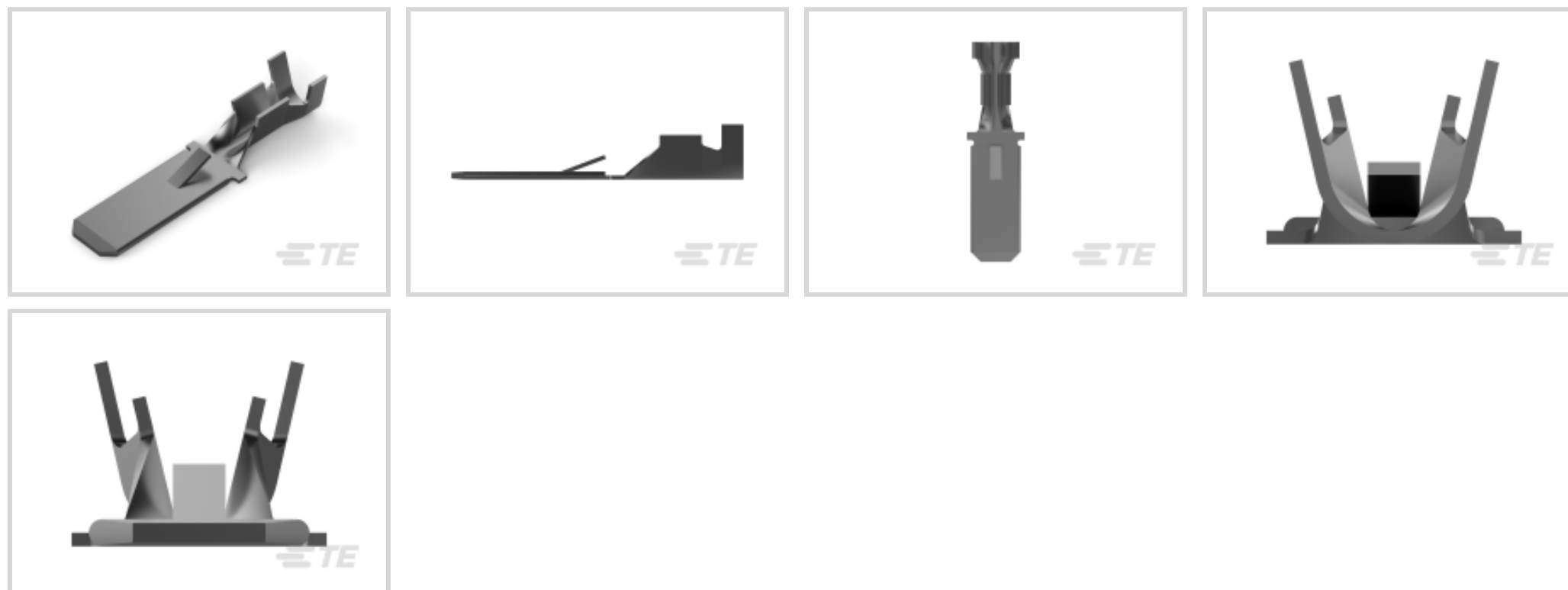
Wire Size, Mating Tab Width .25 in [6.35 mm], Straight, Brass,

FASTIN-FASTON 250

[View on TE.com >](#)



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

### Product Type Features

Terminates To	Wire & Cable
Wire/Cable Type	Regular Wire
Insertion Force	Normal
Sealable	No

### Configuration Features

Connection Capacity	Single
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### 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	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open



### Mechanical Attachment

	.05 in
Mating Retention Type	Locking Lance
Wire Insulation Support	With

### Dimensions

Accepts Wire Insulation Diameter Range	3.1 – 4.1 mm [.12 – .16 in]
Overall Length	30.38 mm
Receptacle Terminal Stock Thickness	.4 mm [.015 in]
Wire Size	.82 – 2.08 mm <sup>2</sup>

### Usage Conditions

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

### Packaging Features

Packaging Quantity	3500
Packaging Method	Strip/Reel

### Other

Comment	"According to DIN, except Wire Size Range", Without Locking Hole
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### 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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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



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 # 2150046-2  
 OCEAN\_2.0\_APPLICATOR-E-110F160F



TE Part # 1-1579007-4  
 EXTRACTION TOOL



TE Part # 2-2150046-2  
 OCEAN\_2.0\_APPLICATOR-E-110F160F




TE Part # 7-2150046-2  
 OCEAN\_2.0\_APPLICATOR-E-110F160F




KIT REPRESENTATION ONLY

TE Part # 7-2150046-7  
 OCEAN\_2.0\_SPARE\_PART\_KIT-110F160F


### Also in the Series | FASTIN-FASTON 250




Crimp Terminal Housings(218)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(255)

### Customers Also Bought



## Documents

### Product Drawings

[FF 250 TAB 18-14 AWG PTPB](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_42098-2\\_DH\\_c-42098-2-dh.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_42098-2\\_DH\\_c-42098-2-dh.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_42098-2\\_DH\\_c-42098-2-dh.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages



## 1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

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### Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

### Product Specification

English

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### Product Environmental Compliance

MD\_42098-2\_122720171240\_dmtec

English

MD\_42098-2\_122720171240\_dmtec

English

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### Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese