

42460-1 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

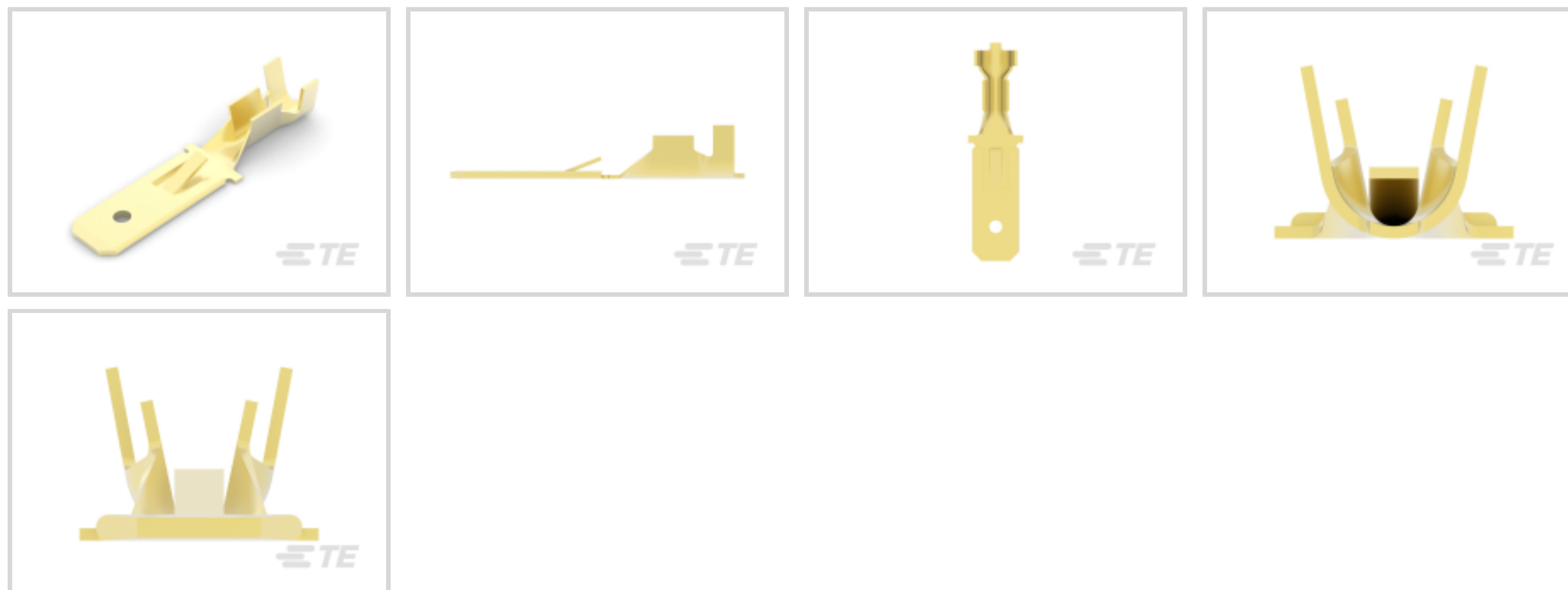
TE Internal #: 42460-1

FASTIN-FASTON 250, Quick Disconnects, Tab, 18 – 14AWG Wire Size, .82 – 2.08mm² Wire Size, Quick Disconnect Mating Tab Width 6.35 mm [.25 in]

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Product Type Features

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

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Tab
Terminal & Splice Type	Tab
Quick Disconnect Terminal Orientation	Straight



Contact Base Material	Brass
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Crimp Type	F-Crimp
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Barrel Type	Open
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Mechanical Attachment

	.055 in
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Mating Retention Type	Locking Lance
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Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.54 – 4.32 mm [.1 – .17 in]
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Overall Length	28.11 mm [1.107 in]
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Receptacle Terminal Stock Thickness	.4 mm [.015 in]
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Wire Size	.82 – 2.08 mm ²
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Quick Disconnect Mating Tab Width	6.35 mm [.25 in]
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Quick Disconnect Mating Tab Thickness	.81 mm [.032 in]
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Usage Conditions

Insulation Requirement	Uninsulated
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Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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Packaging Features

Packaging Quantity	3000
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Quick Disconnect Packaging Method	Strip/Reel
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Other

Comment	With 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
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
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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 # 2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F



TE Part # 880636-1
FF 250 TAB 1.0-2.5 MM2 0.39 X 13.2 BR



TE Part # 880638-1
FF 110 TAB 1.0-2.5 MM2 0.40 X 14.1 BR



TE Part # 2-2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F



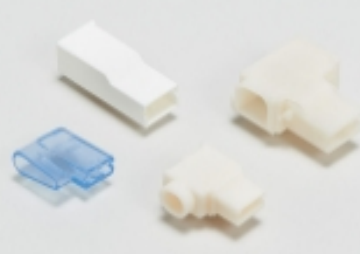
TE Part # 7-2150046-2
OCEAN_2.0_APPLICATOR-E-110F160F




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(216)



Insertion & Extraction Tools(2)

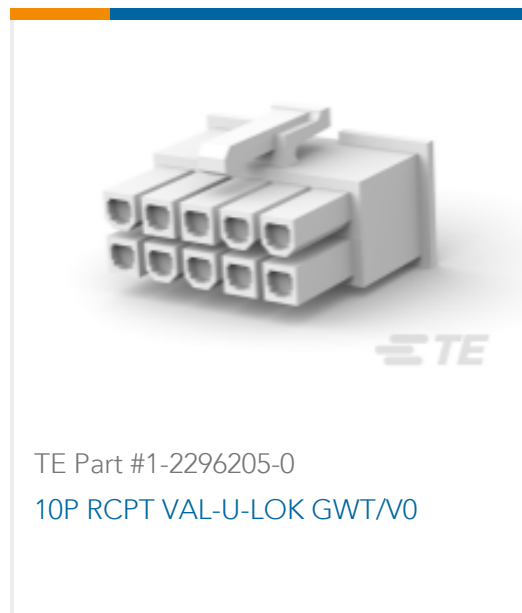


PCB Terminals(2)



Quick Disconnects(258)

Customers Also Bought



Documents

Product Drawings

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

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_42460-1_BJ_c-42460-1-bj.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42460-1_BJ_c-42460-1-bj.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42460-1_BJ_c-42460-1-bj.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

[FASTIN_FASTON_Product_Line](#)

English

[Product Specifications](#)

[Application Specification](#)

English

[Product Environmental Compliance](#)

[TE Material Declaration](#)

English