



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 Stop	No
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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Electrical Characteristics

Voltage (Max)	250 V
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Silver

Contact Features

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Terminal Type	Tab
Terminal & Splice Type	Tab
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

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

Dimensions

Accepts Wire Insulation Diameter Range	3.1 – 4.1 mm[.122 – .161 in]
Overall Length	30 mm[1.181 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
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]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Quantity	3500
Quick Disconnect Packaging Method	Strip/Reel

Other

Comment	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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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 # 2150046-2 OCEAN_2.0_APPLICATOR-E-110F160F	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	TE Part # 2-2150346-2 OC-PA-E-FA-110F160OV-001-0056	TE Part # 2150346-2 OC-AT-E-FA-110F160OV-001-0056	KIT REPRESENTATION ONLY TE Part # 7-2150346-7 OC-110F160OV-CRIMPTOOLINGKIT

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(216)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(258)

Customers Also Bought



TE Part #172211-4
EIS CAP HSG FREE HANG 4P
NATUTURAL



TE Part #2-1623925-2
CFR100 5% 220R



TE Part #1534188-1
LOW & MEDIUM POWER HEADER



TE Part #1703810-1
HEAVY DUTY CONNECTORS FIXING
SLIDES



TE Part #1-1719434-1
CIRCULAR DIN HOUSINGS



TE Part #1-968851-3
AMP MCP, RECEPTACLE AND TAB



TE Part #964269-2
TIMER, RECEPTACLE AND TAB



TE Part #1-1633989-8
Crimper, Insulation ,Special



TE Part #2151300-1
OCEAN_2.0_APPLICATOR-S-
055F072SP

Documents

Product Drawings

FF 250 TAB 18-14AWG PB SILVER PL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160450-3_N.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_160450-3_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160450-3_N.3d_stp.zip](#)

English

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Product Specifications

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

English

Product Specification

English

Agency Approvals

[VDE Certificate](#)

English