641256-1 ✔ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 641256-1

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

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

Terminal Orientation: **Straight**

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]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Product Length	25.78 mm[1.015 in]
Compatible Insulation Diameter Range	3.6 mm[.142 in]
Terminal Material Thickness	.79 mm[.031 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

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

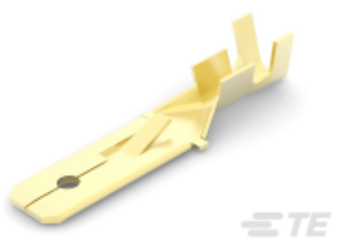
Compatible Parts



TE Part # 42282-1
FF 250 REC 18-14AWG BR LP



TE Part # 170051-1
FF 250 TAB 20-14AWG BR LP



TE Part # 880654-1
.250 SERIES FASTIN-



TE Part # 180409-2
FF 250 TAB 4-6MM2 PTBR LP



TE Part # 42241-1
FF 250 TAB 18-16AWG BR



TE Part # 42241-2
FF 250 TAB 18-14 AWG .032 TPBR

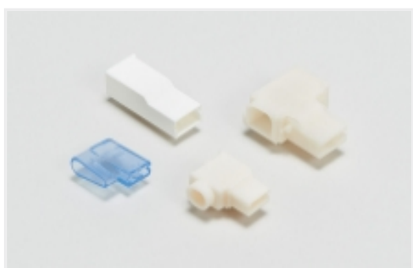


TE Part # 160451-2
FF 250 TAB 18-14AWG TPPB LP



TE Part # 42238-1
FF 250 REC 18-14AWG BR PRE CRIMPD

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(192)



Insertion & Extraction Tools(2)

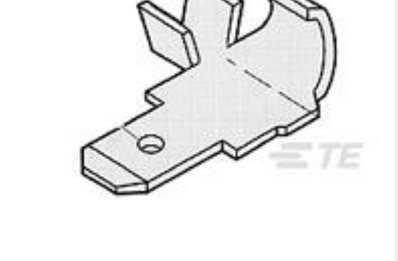


Quick Disconnects(217)

Customers Also Bought



TE Part #CAT-SE594-M1D
M8 Cable Assembly, Single End, Female, Straight



TE Part #42770-2
250 FASTON FLAG TAB 18-14 AWG TPBR



TE Part #61527-2
CMNL GROUDING PIN 22-18 PTPBR



TE Part #1-480349-2
01P CMNL PLUG HSG F/H RED

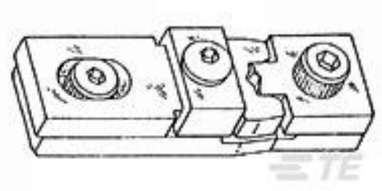


TE Part #2118909-8
PCB Ant, MHF, 60mm, Wi-Fi 6E Triple



TE Part #2363592-1
SDE F MCP 2.8 24-20 ASSY

TE Part #28772-2
BEARING,ROD END,FEMALE



TE Part #59828-1
TETRA-CRIMP DIE 12-10

TE Part #251542-1
MOLDED BELT

Documents

Product Drawings

BLADE TAB 250 18-14AWG BR LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_641256-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_641256-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_641256-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English

Special 250 Blade Terminal

English