

928814-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 928814-1

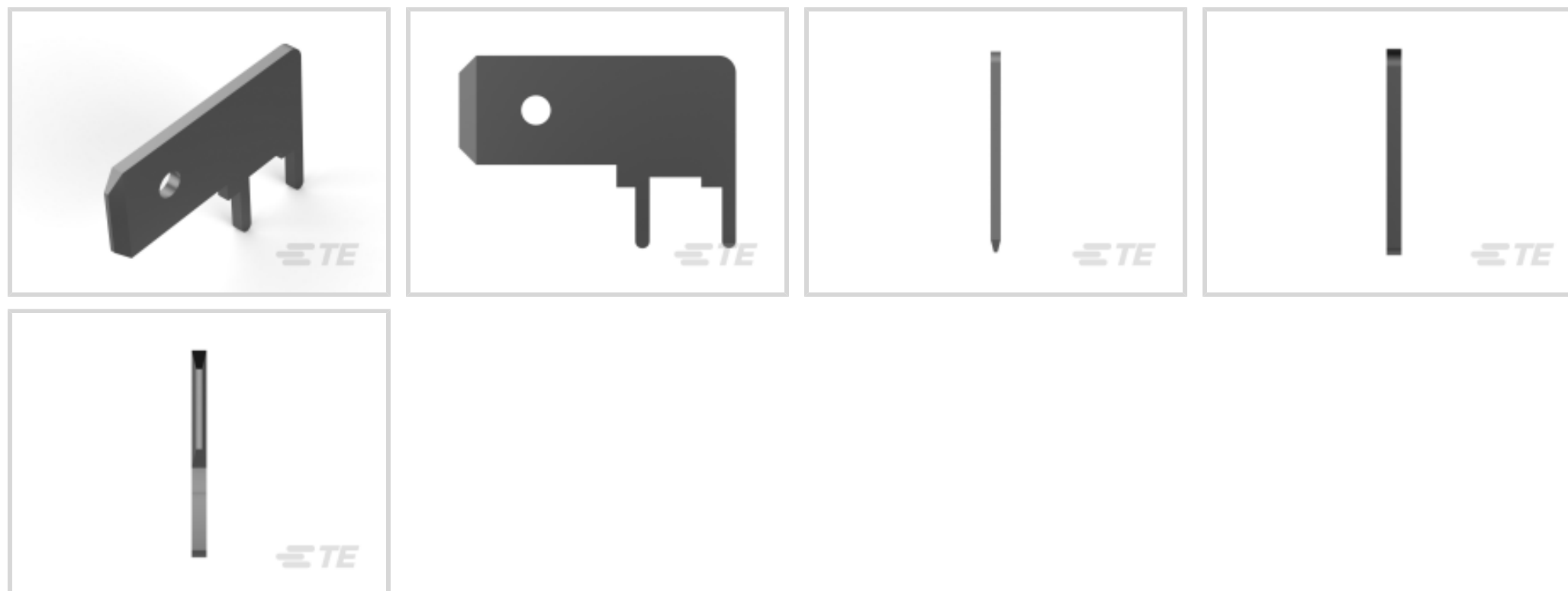
FASTON 250, PCB Terminals, Tab, Tab, PCB Terminal PCB

Thickness (Recommended) .062 – .098 in [1.57 – 2.5 mm]

[View on TE.com >](#)



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

PCB Terminal PCB Thickness (Recommended): 1.57 – 2.5 mm [.062 – .098 in]

PCB Terminal Mating Tab Width: 6.35 mm [.25 in]

PCB Terminal Mating Tab Thickness: .81 mm [.032 in]

Features

Product Type Features

Terminates To	Printed Circuit Board
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Configuration Features

Stud Hole	No
Terminal Angle	90°

Body Features

Plating Thickness	7 μm[279.79 μin]
PCB Terminal Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Terminal Size	6.35
PCB Terminal Terminal Orientation	Right Angle

Termination Features

PCB Terminal Termination Method	Through Hole
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Dimensions

PCB Terminal PCB Thickness (Recommended)	1.57 – 2.5 mm [.062 – .098 in]
PCB Terminal Mating Tab Width	6.35 mm [.25 in]
PCB Terminal Mating Tab Thickness	.81 mm [.032 in]
PCB Hole Diameter	1.4 mm [.055 in]
Height Above PC Board	7.6 mm [.303 in]
Receptacle Terminal Stock Thickness	.81 mm [.032 in]
Extension Below Board	3.5 mm [.137 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]

Packaging Features

Packaging Quantity	10000
PCB Terminal Packaging Method	Box

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	Wave solder capable to 265°C

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 # 141879-1
250 FASTON,TAB,BR



TE Part # 140814-2
250 FASTON,TAB,TPBR



TE Part # 725963-2
FASTON 110 TAB FLAG .031 TPBR



TE Part # 141878-2
250 FASTON,TAB,TPBR



TE Part # 1-726389-2
187 FASTON,FLAG,TAB,TPBR



TE Part # 141879-2
250 FASTON,TAB,TPBR



TE Part # 726387-2
FASTON 250 TAB .032 TPBR



TE Part # 1-726386-2
250 FASTON,TAB,TPBR




TE Part # 140732-2
250 FASTON,TAB,TPBR

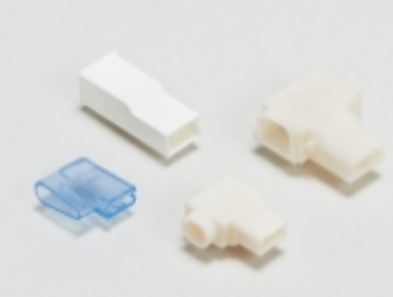


TE Part # 142241-2
250 FASTON,TAB,TPBR


Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)

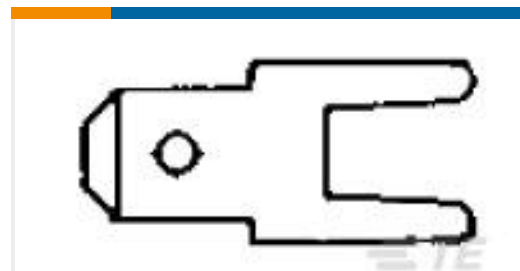
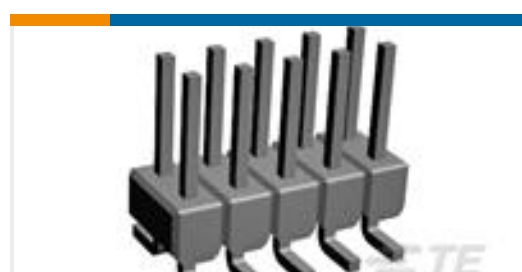


Quick Disconnects(466)



Splices(4)

Customers Also Bought

TE Part #2-1437565-7
FSM2JSMA=SMT,TACTILE,PB SWITCHTE Part #1-726388-2
187 FASTON,TAB,TPBRTE Part #1571983-4
GDH04S04=DIP SWITCHTE Part #2-1624112-2
3650 0402 15nH 5% 2K RLTE Part #1614881-2
CPF0603 10K 0.1% 25PPM 1K RLTE Part #1-215460-2
MICRO-MATCH FEM.SETE Part #1734346-1
STD USB TYPE B, R/A, SMTTE Part #A97023-000
WP WHITE POLYESTER LABELSTE Part #1241050-5
2x5P MOD II BREAK AWAY HDR,SMD,
BLISTERTE Part #1-770971-0
10P MINI UMNL R/A HDR ASSY SN

Documents

Product Drawings

[FASTON 250 TAB FLAG .032 TPBR LP](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_928814-1_C.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_928814-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_928814-1_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

FASTON PCB Tabs and Receptacles

English

[PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#)

English

Product Specifications

Product Specification

English

Product Environmental Compliance

[MD_928814-1_08242018228_dmtec](#)

English

[MD_928814-1_08242018228_dmtec](#)

English