140597 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 140597

Tab PCB Terminal, 6.35 mm [.25 in] Tab Width, 4.1 mm [.16 in] PCB Hole, Through Hole - Screw, Unplated Plating, Box, FASTON 250

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Terminals & Splices > PCB Terminals







PCB Terminal Type: **Tab**

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

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

PCB Hole Diameter: **4.1 mm [.16 in]**

Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Terminal Features	Stud Hole

Contact Features

PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Contact Underplating Material	Brass
Terminal Size	6.35
Terminal Orientation	45 Bend

Termination Features

Termination Method to PCB	Through Hole - Screw
Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	4.09 mm[.161 in]

PCB Hole Diameter	4.1 mm[.16 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]

Packaging Features

Packaging Quantity	500
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: 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 # 141036-1
250 FASTON,TAB,BR



TE Part # 140660
250 FASTON,TAB,TPBR

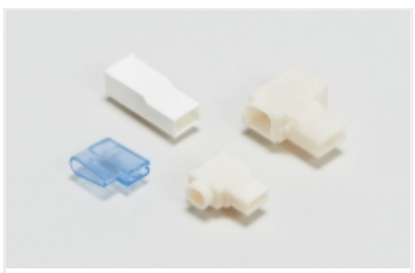


TE Part # 140603
FAST LANG 635 2P

Also in the Series | FASTON 250



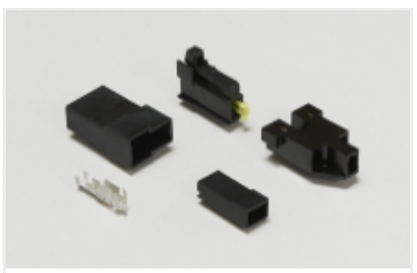
Compression Connectors(4)



Crimp Terminal Housings(115)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(133)

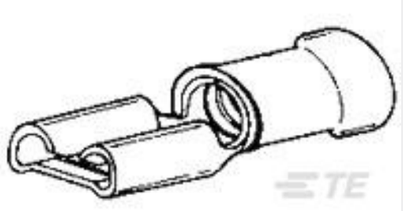


Quick Disconnects(417)



Splices(4)

Customers Also Bought



TE Part #140805-2
TERMINAL REC FASTON PIDG 5



TE Part #1-640445-3
13P MTA156 HDR ASSY FL/STR SN



TE Part #3-643817-5
05P MTA156 CONN ASSY 18AWG ORA



TE Part #3-643817-6
06P MTA156 CONN ASSY 18AWG ORA



TE Part #3-643819-4
04P MTA156 CONN ASSY 22AWG RED



TE Part #1734035-3
MINI USB, TYPE B, R/A, SMT

TE Part #3-2172093-2
M8.MALE.PNLREAR.4POS.RA. PCBSTND.SHLD



TE Part #2-2176056-5
RLP73K 2B R10 5% 5K RL



TE Part #7-2176070-1
3521 8K2 1% 2W



TE Part #4-2176337-8
CRGCQ 0402 82K 1%

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_140597_S.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140597_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_140597_S.3d_stp.zip

English

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Agency Approvals

Agency Approval Document

English