

41484 ✓ ACTIVE

FASTON | FASTON 250

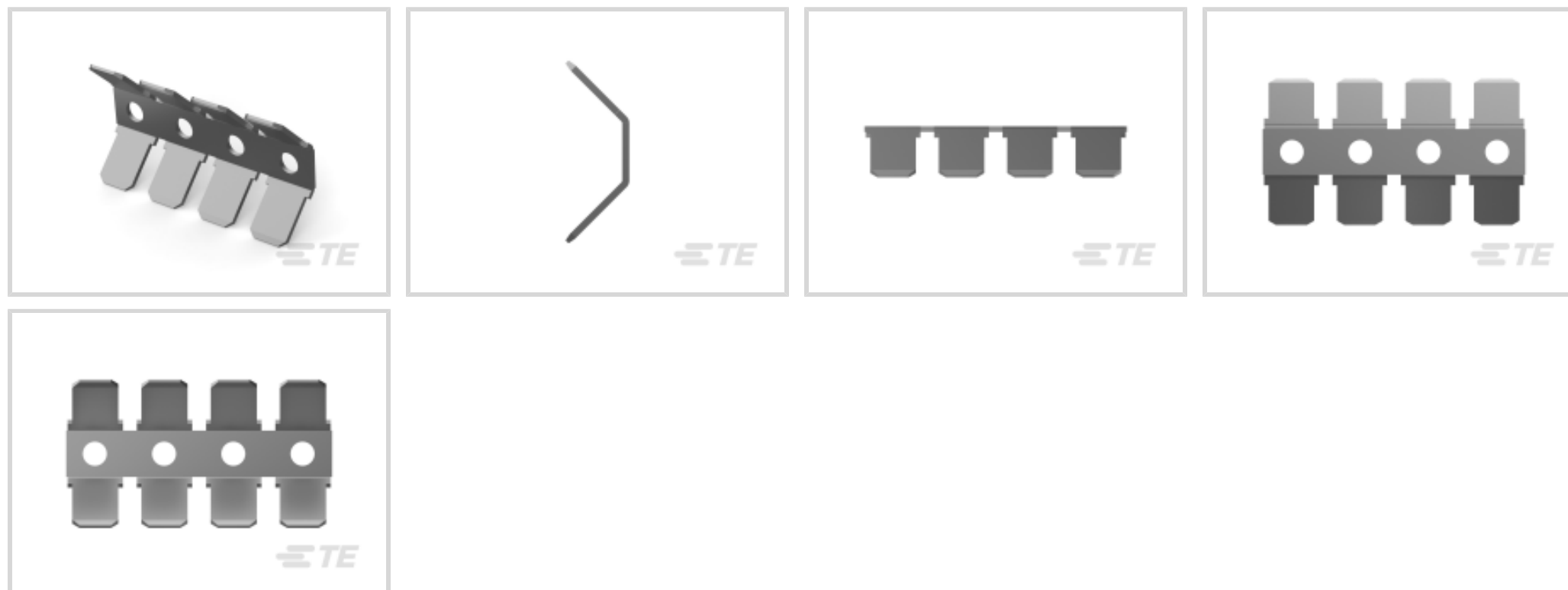
TE Internal #: 41484

Tab, Mating Tab Width 6.35 mm [.25 in], PCB Hole Diameter 3.3 mm [.13 in], Through Hole - Screw, Tin Plating, None, Bag, FASTON 250, PCB Terminals

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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: **3.3 mm [.13 in]**

Profile Height from PCB: **7.1 mm [.279 in]**

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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Product Type Features

Terminal Features	Stud Hole
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Usage Conditions

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

Packaging Features

Packaging Quantity	250
Packaging Method	Bag

Dimensions

Stud Diameter	3.3 mm[.13 in]
PCB Hole Diameter	3.3 mm[.13 in]
Profile Height from PCB	7.1 mm[.279 in]



Contact Features

PCB Contact Termination Area Plating Material Thickness	2.03 µm[80 µin]
Contact Mating Area Plating Material Thickness	2.03 µm[80 µin]
PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	None
Terminal Size	6.35
Terminal Orientation	45 Bend

Termination Features

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

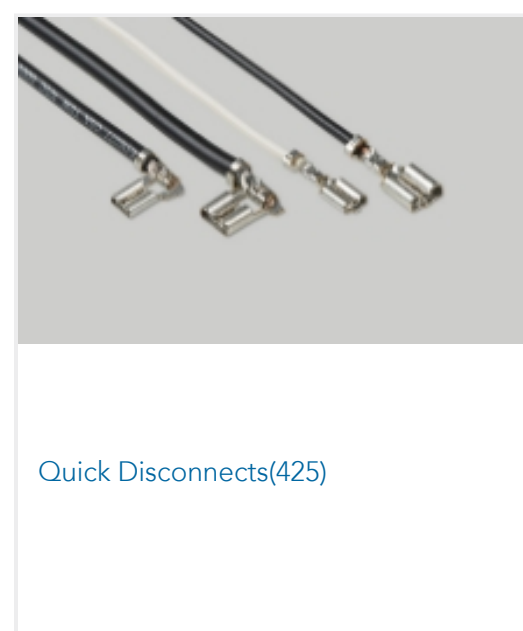
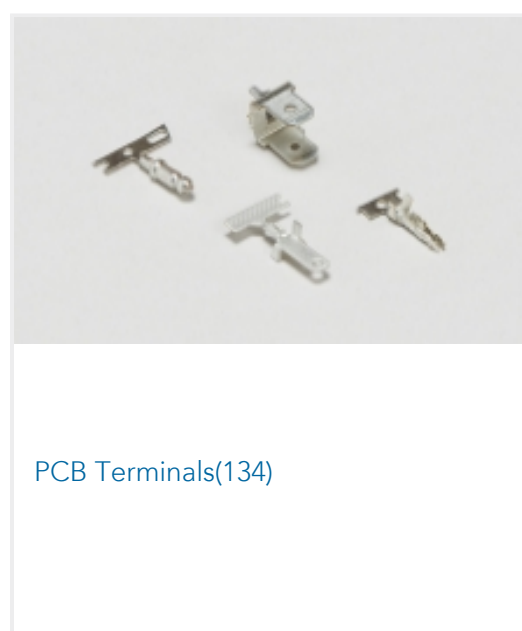
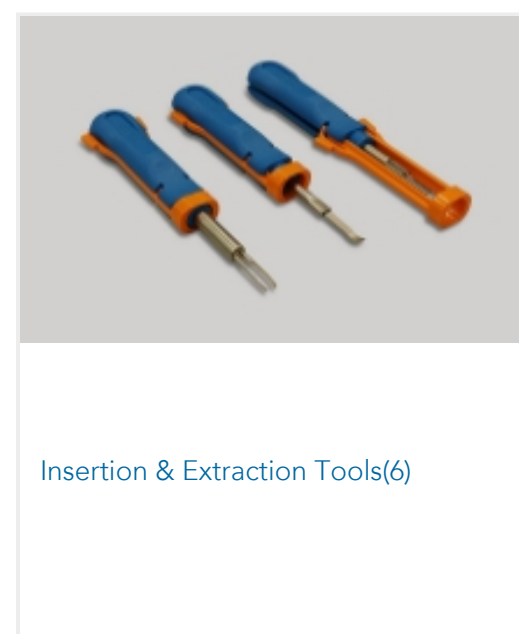
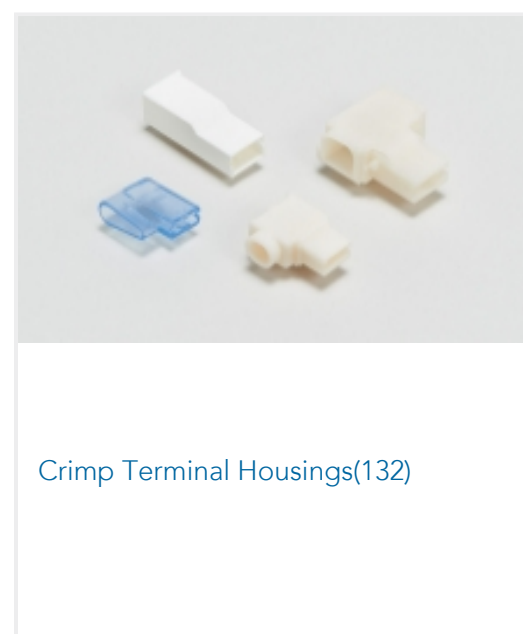
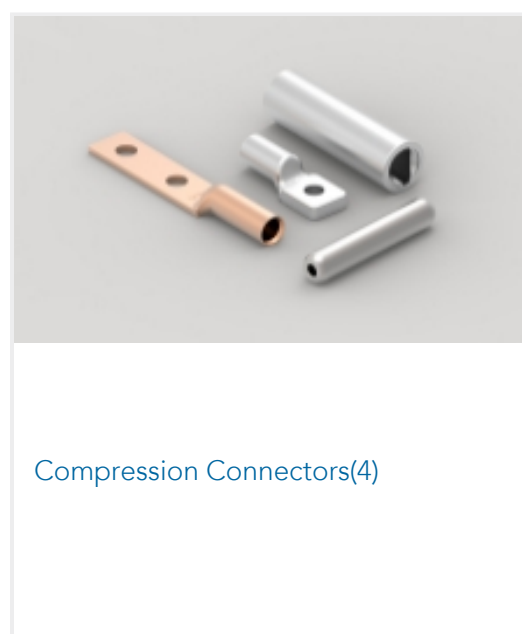
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

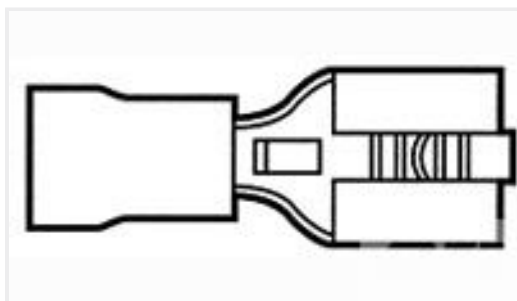
Compatible Parts



Also in the Series | FASTON 250



Customers Also Bought



TE Part #8-640905-1
RECEPT, PIDG FASTON 16-14 250



TE Part #62057-8
250 FASTON FLAG REC 12-10 AWG
TPBZ



TE Part #40696
RING TERMINAL 12-10 AWG TPBR



TE Part #63610-2
SPRING SPADE TERMINAL 14-10
AWG TPBR



TE Part #8-640907-1
RECEPT, PIDG FASTON 12-10 250



TE Part #62056-6
250 FASTON FLAG REC 18-12 AWG
TPBZ



TE Part #324048
TERMINAL, T-N R 6 5/16



TE Part #1742539-3
CLUSTER BLOCK RECEPT, TPCuFeP

Documents

Product Drawings

250 FASTON TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_41484_AS.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41484_AS.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41484_AS.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English