

63038-2 ✓ ACTIVE

FASTON | FASTON 250

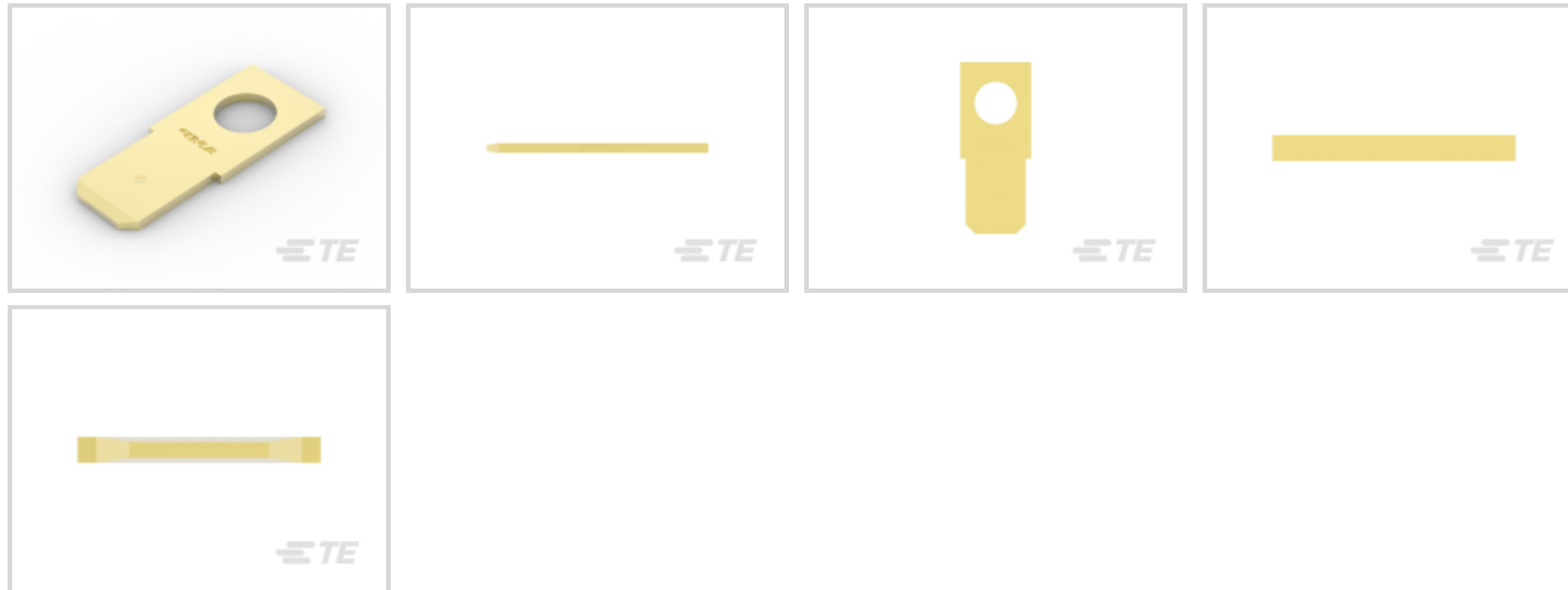
TE Internal #: 63038-2

Tab, Mating Tab Width 6.35 mm [.25 in], PCB Hole Diameter 4.5 mm [.18 in], Through Hole - Screw, Tin Plating, Brass, 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: **4.5 mm [.18 in]**

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

## Features

### Product Type Features

Terminal Features	Stud Hole
Insertion Force	Normal

### Contact Features

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	Brass
Terminal Size	6.35
Terminal Orientation	Straight

### Termination Features

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

### Dimensions



Terminal Material Thickness	.81 mm[.032 in]
Stud Diameter	4.5 mm[.177 in]
PCB Hole Diameter	4.5 mm[.18 in]

### Usage Conditions

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

### Packaging Features

Packaging Quantity	1400
Packaging Method	Bag

### 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



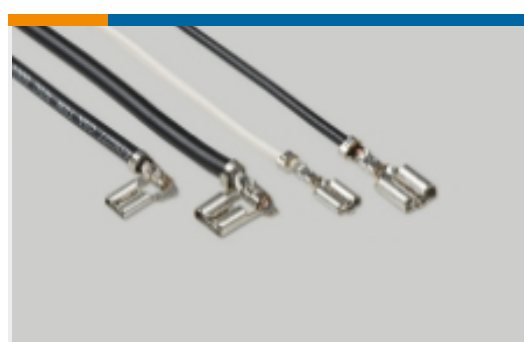
 <p>TE Part # 725964-2 250 FASTON TAB TPBR</p>	 <p>TE Part # 141879-1 250 FASTON,TAB,BR</p>	 <p>TE Part # 140814-2 250 FASTON,TAB,TPBR</p>	 <p>TE Part # 140814-1 250 FASTON,TAB,BR</p>
 <p>TE Part # 60465-1 250 FASTON TAB BR</p>	 <p>TE Part # 216843-1 250 FASTON,TAB,PCB,TPPB</p>	 <p>TE Part # 141878-2 250 FASTON,TAB,TPBR</p>	 <p>TE Part # 1217558-2 250 FASTON,TAB,TPBR</p>
 <p>TE Part # 60447-1 250 FASTON TAB BR</p>	 <p>TE Part # 62298-1 187 FASTON TAB BR</p>	 <p>TE Part # 142241-1 250 FASTON,TAB,BR</p>	 <p>TE Part # 63633-1 250 FASTON TAB BR</p>
 <p>TE Part # 141036-1 250 FASTON,TAB,BR</p>	 <p>TE Part # 141878-1 250 FASTON,TAB,BR</p>	 <p>TE Part # 1742375-1 TAB,FASTON,.375 SERIES</p>	 <p>TE Part # 60447-2 250 FASTON TAB CRST</p>

Also in the Series | **FASTON 250**

 <p>Compression Connectors(4)</p>	 <p>Crimp Terminal Housings(132)</p>	 <p>Insertion &amp; Extraction Tools(6)</p>	 <p>Magnet Wire Terminals(1)</p>
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PCB Terminals(134)

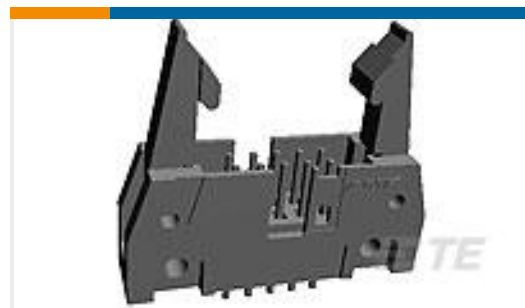


Quick Disconnects(426)



Splices(4)

## Customers Also Bought



TE Part #1-5499922-0  
A/L UNIV HDR 50P VERT LG LAT



TE Part #1623819-9  
SBL4 R022 5%



TE Part #927231-5  
UNML CAP HSG 9WAY



TE Part #181953-1  
250 FASTON,TAB,BR



TE Part #1-1623819-2  
SBL4 R047 5%



TE Part #6-1879335-5  
CPF 0603 100R 1% 50PPM 1K RL



TE Part #6-2176329-1  
CRGP 1210 1M0 1%



TE Part #1-1703061-2  
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part #1956226-1  
RE035012



TE Part #ETRAB1500  
OMNI,PHE,NMO,150-155 MHz BLK, 0,60,

## Documents

### Product Drawings

[250 FASTON TAB BR](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_63038-2\\_J.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_63038-2\\_J.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_63038-2\\_J.3d\\_stp.zip](#)

English

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

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## Datasheets & Catalog Pages

[FASTON Tabs](#)

English

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## Product Specifications

[Application Specification](#)

English

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## Agency Approvals

[CSA Certificate](#)

English

[CSA Certificate](#)

English