

41484 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 41484

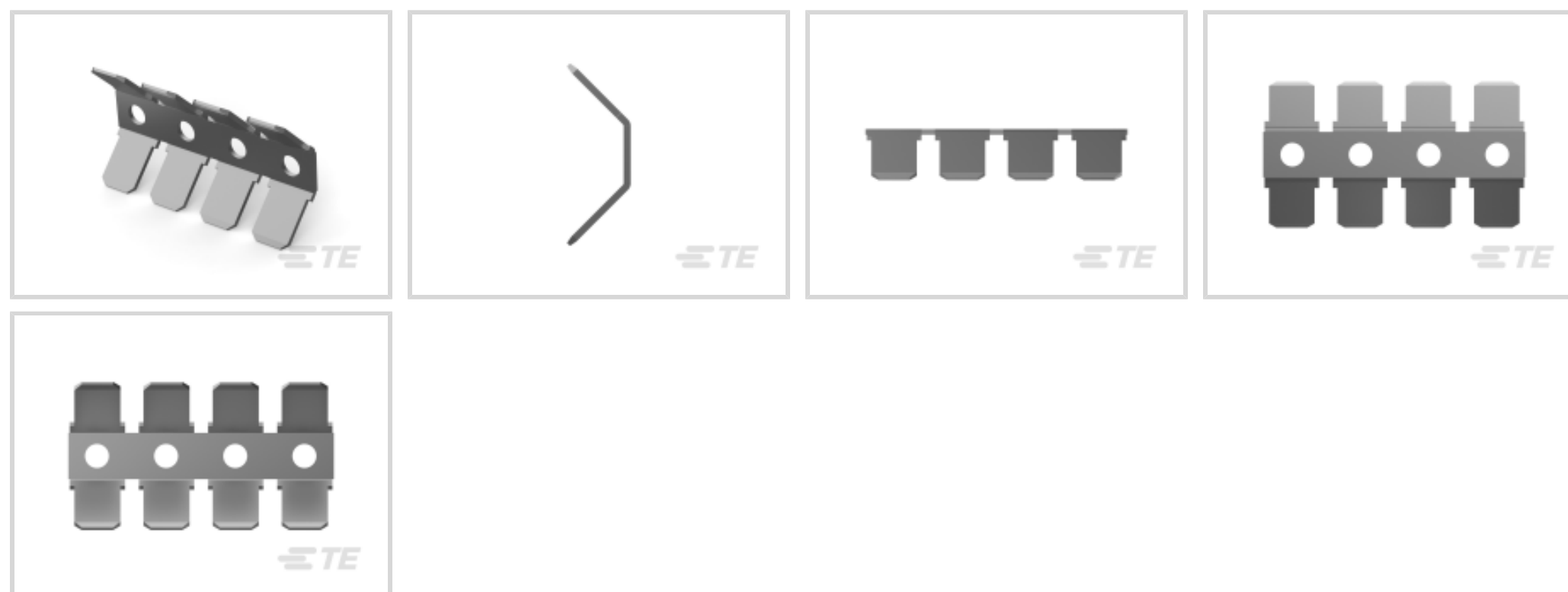
FASTON 250, PCB Terminals, Tab, Tab, PCB Terminal Mating Tab

Width .25 in [6.35 mm], PCB Terminal Mating Tab Thickness .032 in [.81 mm]

[View on TE.com >](#)



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

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

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

PCB Hole Diameter: **3.3 mm [.13 in]**

## Features

### Product Type Features

FASTON	Yes
PCB Terminal Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

### Configuration Features

Stud Hole	Yes
Terminal Angle	45°

### Body Features

Plating Thickness	2.03 μm[80 μin]
PCB Terminal Plating Material	Tin

### Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	None
Terminal Size	6.35



PCB Terminal Terminal Orientation	45 Bend
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### Termination Features

PCB Terminal Termination Method	Screw
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### Dimensions

Stud Diameter	3.3 mm[.13 in]
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PCB Terminal Mating Tab Width	6.35 mm[.25 in]
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PCB Terminal Mating Tab Thickness	.81 mm[.032 in]
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PCB Hole Diameter	3.3 mm[.13 in]
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Height Above PC Board	7.1 mm[.279 in]
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### Usage Conditions

Insulation Requirement	Uninsulated
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Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]
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### Industry Standards

CSA Certified	Yes
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UL Rating	Recognized
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### Packaging Features

Packaging Quantity	250
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PCB Terminal Packaging Method	Bag
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 181948-2  
250 FASTON,TAB,TPBR



TE Part # 42117-2  
FASTON .250 SERIES (6.3 MM) TAB TPBR



TE Part # 42506-2  
FASTON 250 SERIES (6.3 MM) TAB TPBR



TE Part # 181949-2  
250 FASTON,TAB,TPBR




TE Part # 42095-1  
FASTON .250 SERIES (6.3 MM) TAB TPBR




TE Part # 284688-2  
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)

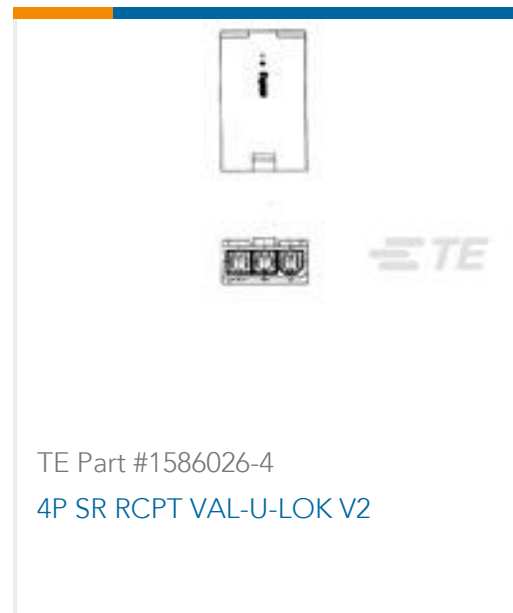
## Customers Also Bought



TE Part #2-6609115-2  
CORCOM GG SERIES MULTI-FUNCTION INLET FI



TE Part #2-154719-0  
PL 250 REC HSG 1P NYLON RED



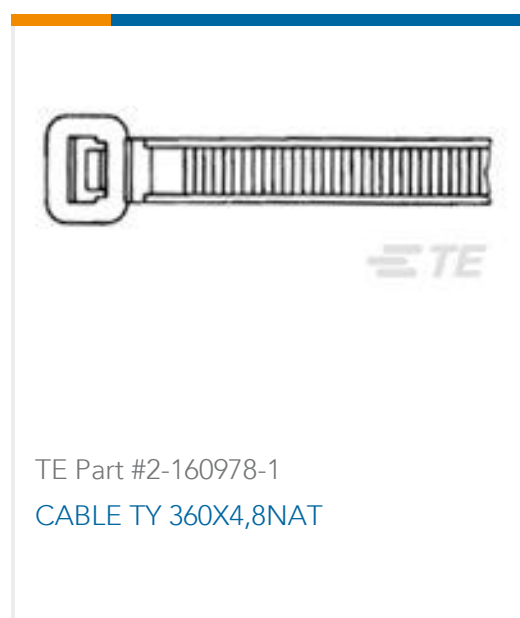
TE Part #1586026-4  
4P SR RCPT VAL-U-LOK V2



TE Part #1-1825137-6  
A103SYCQ04



TE Part #178216-2  
DYNAMIC 3400F HDR ASSY



TE Part #2-160978-1  
CABLE TY 360X4,8NAT



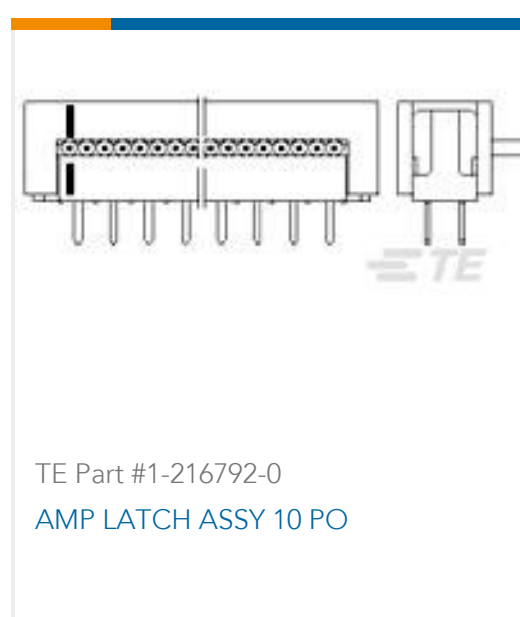
TE Part #179595-1  
Power Double Lock Tab



TE Part #YDTS24W17-06PNC001  
Jam Nut: D38999, 17-06 Insert



TE Part #1-480698-0  
02P UMNL PLUG HSG NATL



TE Part #1-216792-0  
AMP LATCH ASSY 10 PO

## Documents

### Product Drawings

[FASTON .250 SERIES \(6.3 MM\) 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.

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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

[UL Report](#)

English