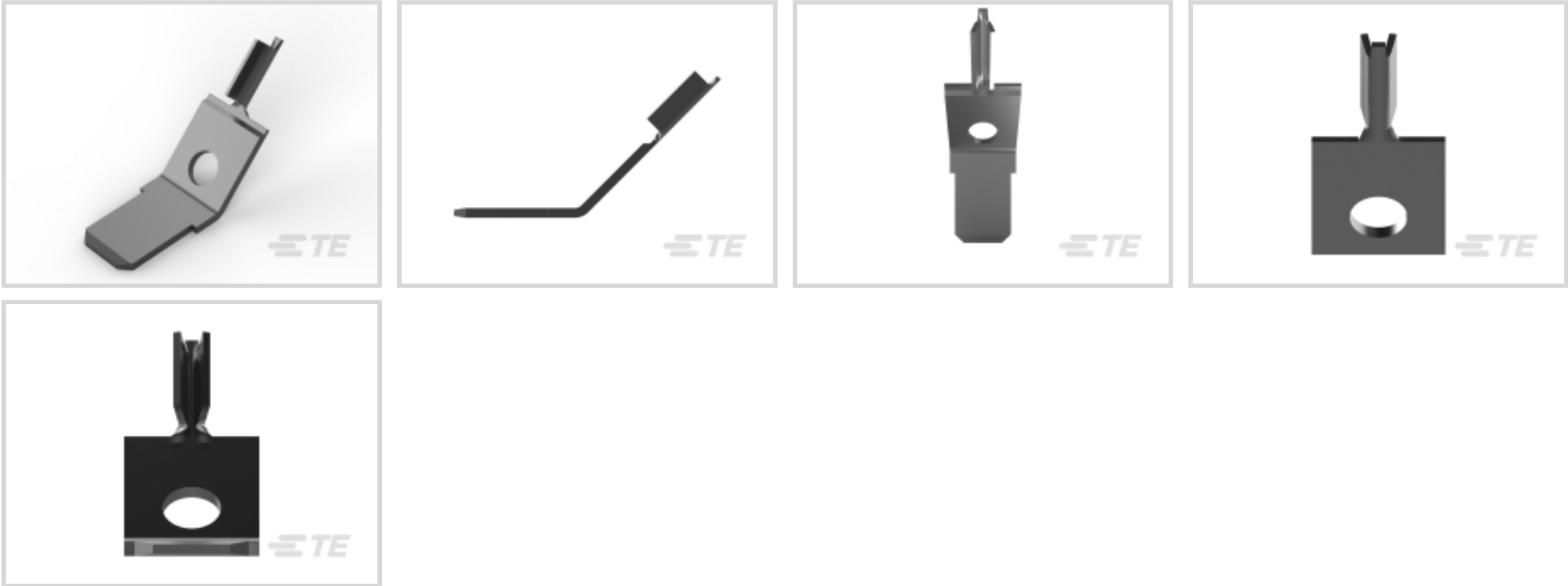




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
PCB Thickness (Recommended): 1.57 – 1.83 mm [.062 – .072 in]
Mating Tab Width: 6.35 mm [.25 in]
Mating Tab Thickness: .81 mm [.032 in]
Wire Size: 28 – 23 AWG

Features

Product Type Features

Terminal Features	Stud Hole
Wire Insulation Support Retention Type	Open Barrel

Configuration Features

Connection Capacity	Single
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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	Brass
Terminal Size	6.35
Terminal Orientation	45 Bend



Termination Features

Product Terminates To	Printed Circuit Board, Wire & Cable
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Stud Diameter	3.18 mm[.125 in]
Terminal Material Thickness	.81 mm[.032 in]
PCB Thickness (Recommended)	1.57 – 1.83 mm[.062 – .072 in]
Wire Size	.35 – .57 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Packaging Features

Packaging Quantity	5000
Packaging Method	Reel

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

TE Part # 2-969049-1
STATOR-TERMINAL SERIES 4,8
AMPLIVAR

Also in the Series | AMPLIVAR

Crimp Wire Pins, Tabs & Ferrules(4)

Magnet Wire Terminals(4)

PCB Terminals(1)

Quick Disconnects(40)

Ring Terminals(28)

Splices(71)

Customers Also Bought

TE Part #2-521144-2
ULTRA-FAST 250 ASY TAB 22-18 TPBR

TE Part #2334614-2
Power Versa-Lock BACK COVER 2P

TE Part #2-2378159-2
Power Versa-Lock PLUG, 1X2 KEY B


TE Part #61202-1
250 FASTON REC 26-22 AWG BR





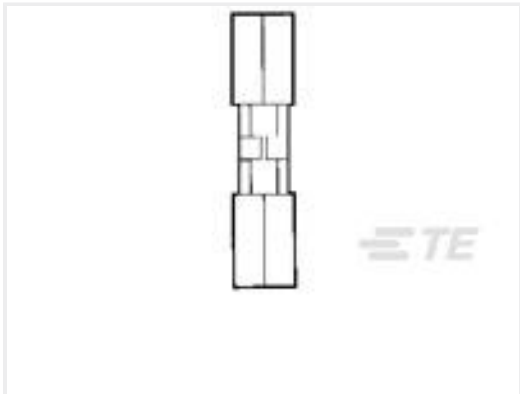
TE Part #CAT-103156-WBHSM

Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156



TE Part #2325349-2

Power Versa-Lock REAR SEAL, 1X2, LargeID



TE Part #322459

SPLICE,SOLIS BUTT STRAP 16-14



TE Part #63539-1

250 FASTON REC 14-10 AWG TPBR



TE Part #42511-2

250 FASTON FLAG REC 18-12 AWG TPBR

Documents

Product Drawings

250 AMVAR TAB 200-860 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63136-1_AK.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63136-1_AK.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63136-1_AK.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