

63136-1 ✓ ACTIVE

## AMPLIVAR

TE Internal #: 63136-1

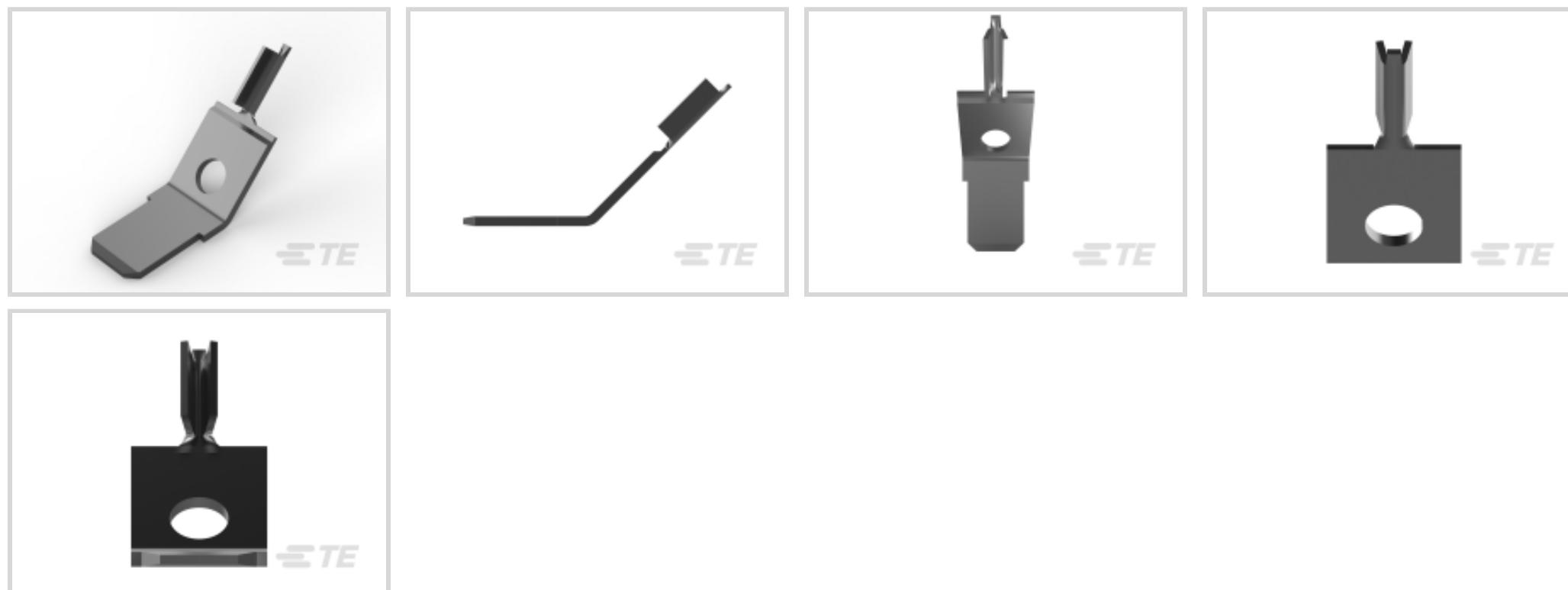
Tab, Mating Tab Width 6.35 mm [.25 in], 28 – 23 AWG Wire Size, .35 – .57 mm<sup>2</sup> Wire Size, Tin Plating, Brass, Reel, AMPLIVAR, PCB

Terminals

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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

Terminal Material Thickness	.81 mm [.032 in]
Stud Diameter	3.18 mm [.125 in]
PCB Thickness (Recommended)	1.57 – 1.83 mm [.062 – .072 in]
Wire Size	.35 – .57 mm <sup>2</sup>

### 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: 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

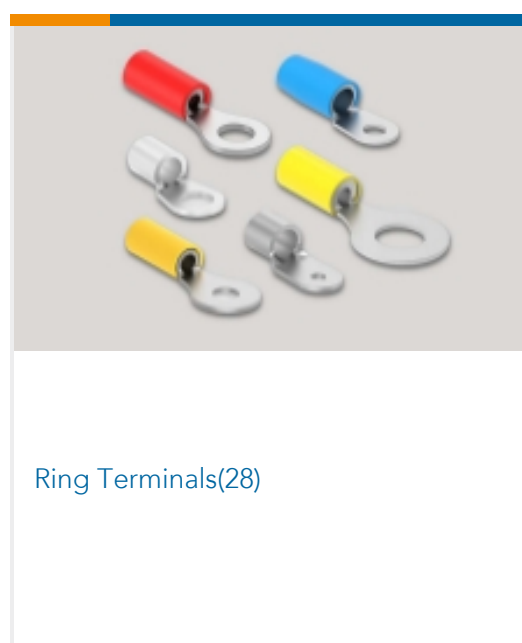
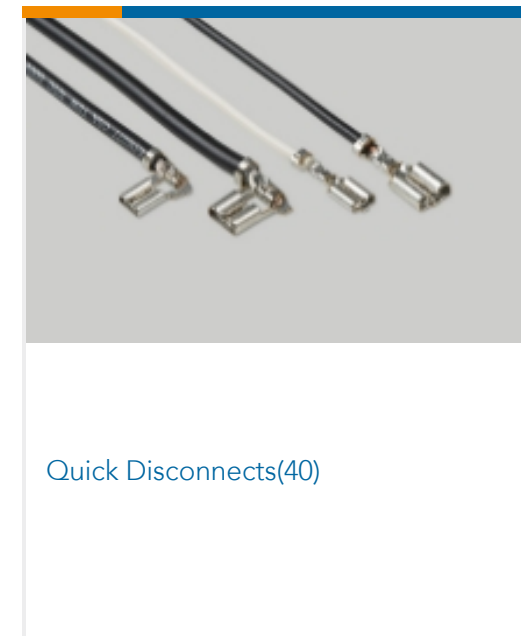
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

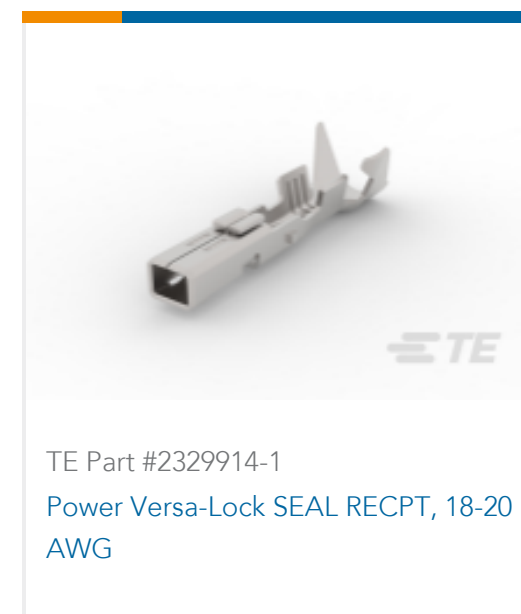
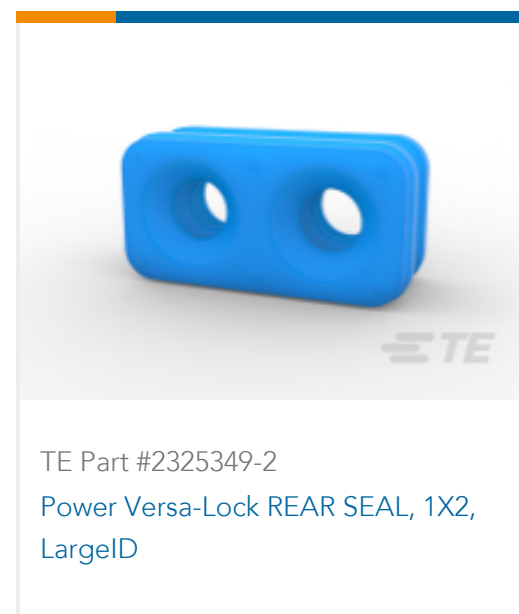
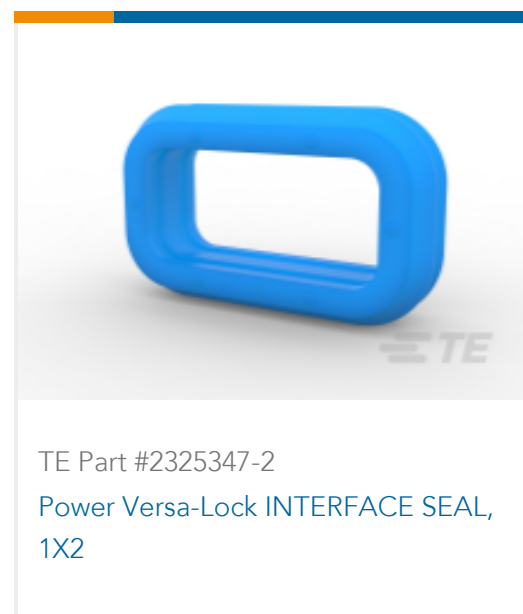


## Also in the Series | AMPLIVAR



## Customers Also Bought





## 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