

2329907-1 ✓ ACTIVE

[Power Versa-Lock](#) | [Power Versa-Lock 5.0](#)

TE Internal #: 2329907-1

Tab Contact, Tin, 600 VAC, 600 VDC, 16 – 14 AWG Wire Size, 1.3 – 2 mm<sup>2</sup> Wire Size, Crimp, Brass, Sealable, Power, Power Versa-Lock 5.0

[View on TE.com >](#)



[Connectors](#) > [Contacts](#) > [Connector Contacts](#)



Contact Type: **Tab**

Contact Mating Area Plating Material: **Tin**

Wire Contact Termination Area Plating Material: **Pre-Tin**

Operating Voltage: **600 VDC**

## Features

### Mechanical Attachment

Carrier Strip Mount Orientation	Side Feed
Wire Insulation Support	With

### Packaging Features

Packaging Method	Reel
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### Product Type Features

Discrete Wire Type	Stranded
Sealable	Yes

### Dimensions

Compatible Insulation Diameter Range	2.3 – 3.5 mm [.091 – .138 in]
Wire Size	1.3 – 2 mm <sup>2</sup>

### Contact Features

Contact Orientation	Straight
Wire Contact Termination Area Plating Material Finish	Matte
Mating Tab Width	1.5 mm [.06 in]
Mating Tab Thickness	.5 mm [.02 in]
Contact Type	Tab
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Pre-Tin



Contact Retention Within Housing	Without
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Contact Base Material	Brass
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Contact Current Rating (Max)	15 A
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### Electrical Characteristics

Operating Voltage	600 VDC
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### Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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### Usage Conditions

Operating Temperature Range	-30 – 140 °C[-22 – 284 °F]
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### Operation/Application

Circuit Application	Power
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### Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 reviewed for solder process capability
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#### 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 # 1-2370523-9  
CAP, INLINE, POWER VERSA-LOCK, 3x3 KEY A



TE Part # 1-2381313-1  
Power Versa-Lock FH CAP, 1X1 KEY A, GWT




TE Part # 1-2381608-6  
Power Versa-Lock TNL CAP, 2X3 KEY A, GWT



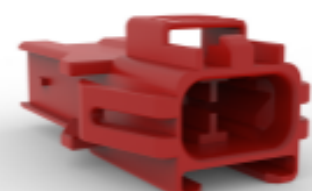
TE Part # 2-2370523-9  
CAP, INLINE, POWER VERSA-LOCK, 3X3 KEY B



TE Part # 3-2378158-2  
Power Versa-Lock CAP, 1X2 KEY C



TE Part # 3-2378158-3  
Power Versa-Lock CAP, 1X3 KEY C



TE Part # 4-2378158-2  
Power Versa-Lock CAP, 1X2 KEY D



TE Part # 5-2378158-2  
Power Versa-Lock CAP, 1X2 KEY E




TE Part # 6-2378158-2  
Power Versa-Lock CAP, 1X2 KEY F



TE Part # 7-2378158-2  
Power Versa-Lock CAP, 1X2 KEY G



TE Part # 8-2378158-2  
Power Versa-Lock CAP, 1X2 KEY H



TE Part # 9-2378158-2  
Power Versa-Lock CAP, 1X2 KEY I




TE Part # 2-2378158-4  
Power Versa-Lock CAP, 1X4 KEY B



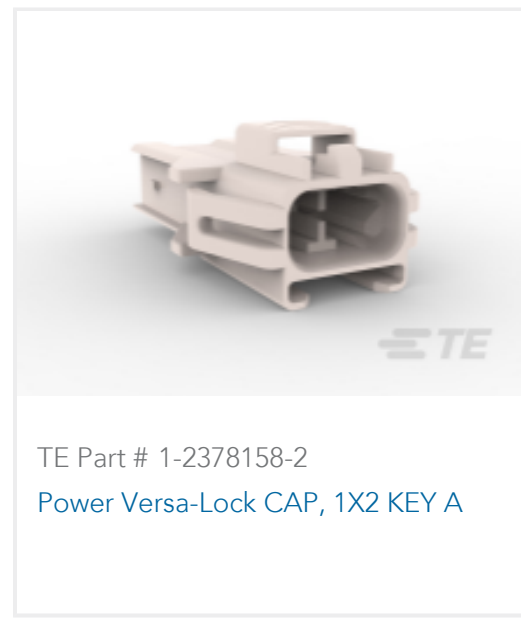
TE Part # 1-2378158-4  
Power Versa-Lock CAP, 1X4 KEY A



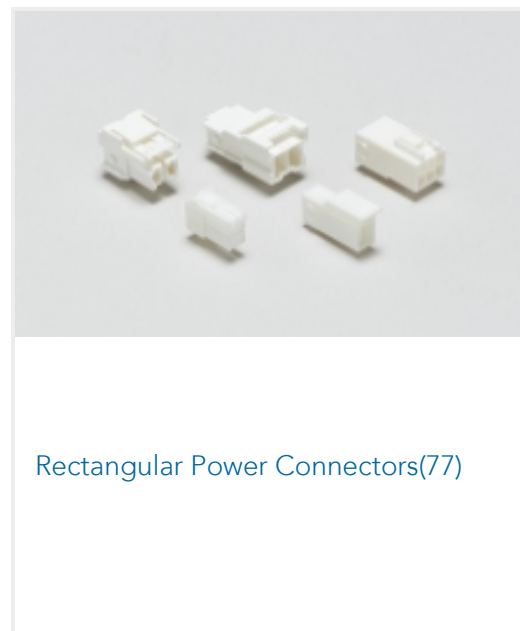
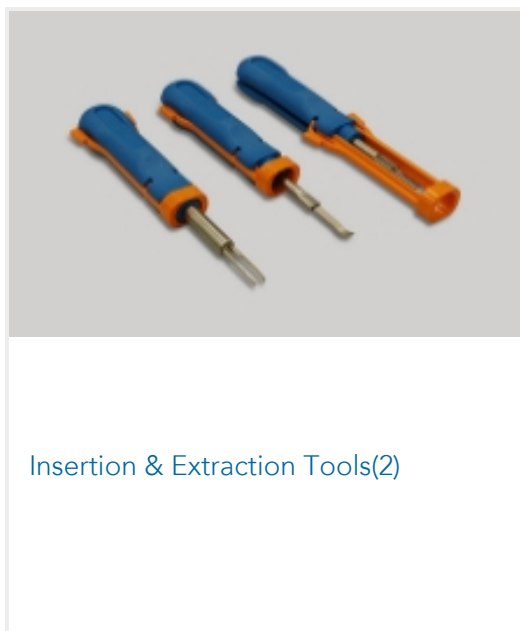
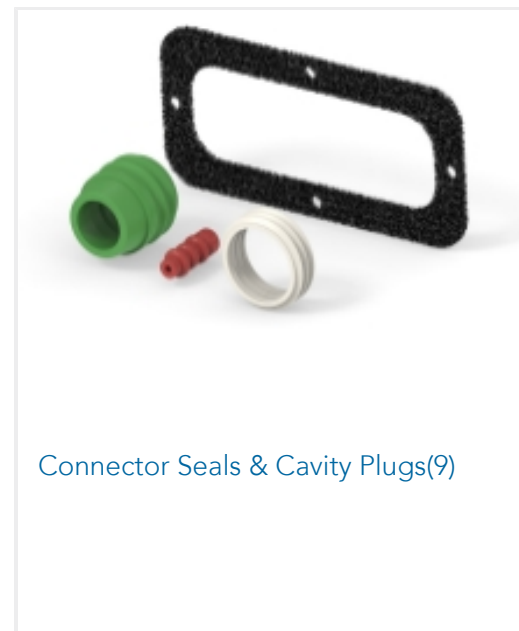
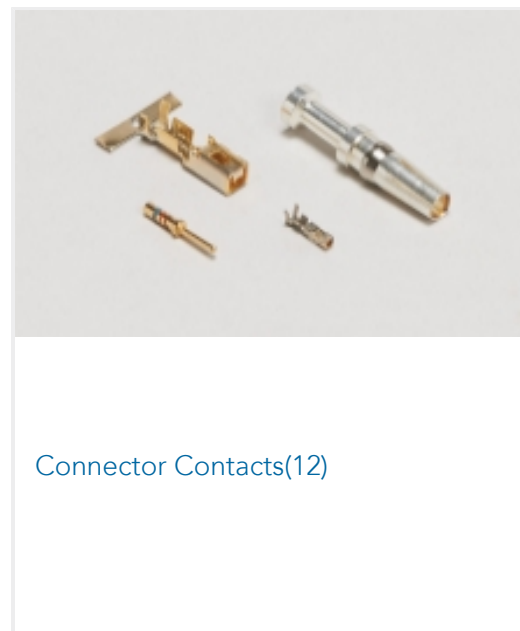
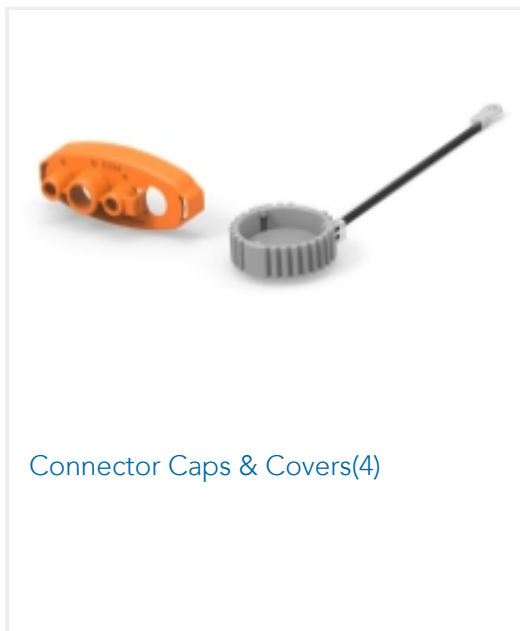
TE Part # 234914-1  
EXT TOOL FOR POWER DBL LOK TAB



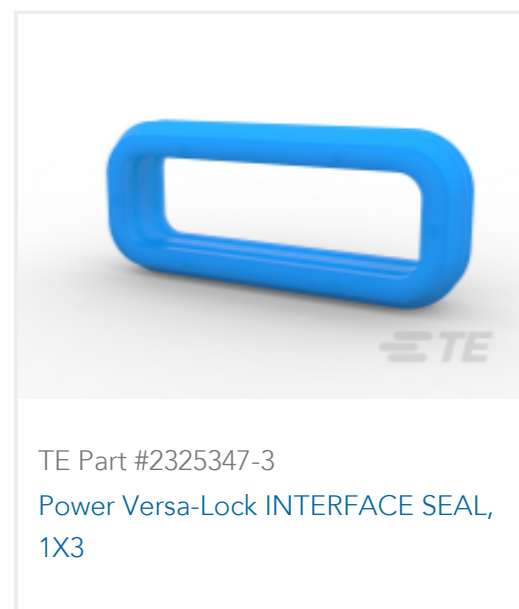
TE Part # 1-2336231-6  
Power Versa-Lock TNL CAP, 2X3 KEY A



## Also in the Series | Power Versa-Lock 5.0



## Customers Also Bought





## Documents

### CAD Files

[3D PDF](#)

[3D](#)

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2329907-1\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2329907-1\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2329907-1\\_A.3d\\_stp.zip](#)

English

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

### Product Specifications

[Engineering Report](#)

English

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English