



Power Versa-Lock | Power Versa-Lock 5.0

TE Internal #: 2329909-1

Tab Contact, Tin, 600 VAC, 600 VDC, 26 – 22 AWG Wire Size, .13 – .3 mm<sup>2</sup> Wire Size, Crimp, Brass, 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**

**Product Type Features**

Discrete Wire Type	Stranded
Sealable	No

**Electrical Characteristics**

Operating Voltage	600 VDC
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**Contact Features**

Mating Tab Width	1.5 mm[.06 in]
Mating Tab Thickness	.5 mm[.02 in]
Wire Contact Termination Area Plating Material Finish	Matte
Contact Orientation	Straight
Contact Type	Tab
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Pre-Tin
Contact Retention Within Housing	Without
Contact Base Material	Brass
Contact Current Rating (Max)	5 A



### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

### Mechanical Attachment

Carrier Strip Mount Orientation	Side Feed
Wire Insulation Support	With

### Dimensions

Compatible Insulation Diameter Range	1.3 – 2.1 mm [.051 – .083 in]
Wire Size	.13 – .3 mm <sup>2</sup>

### Usage Conditions

Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
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### Operation/Application

Circuit Application	Power
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### Packaging Features

Packaging Method	Reel
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## 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 reviewed 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 # 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



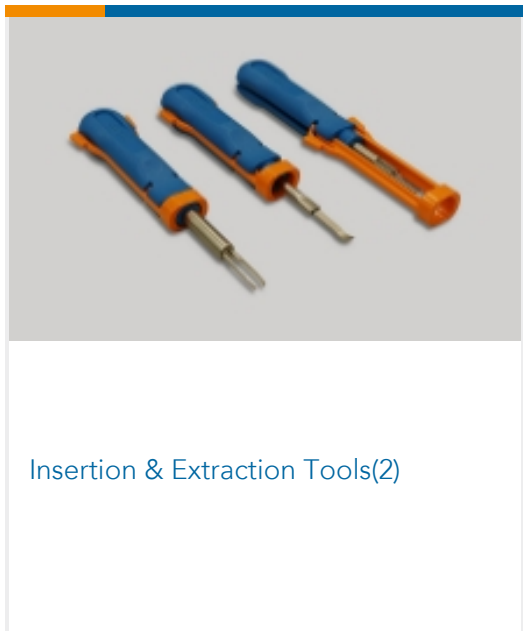
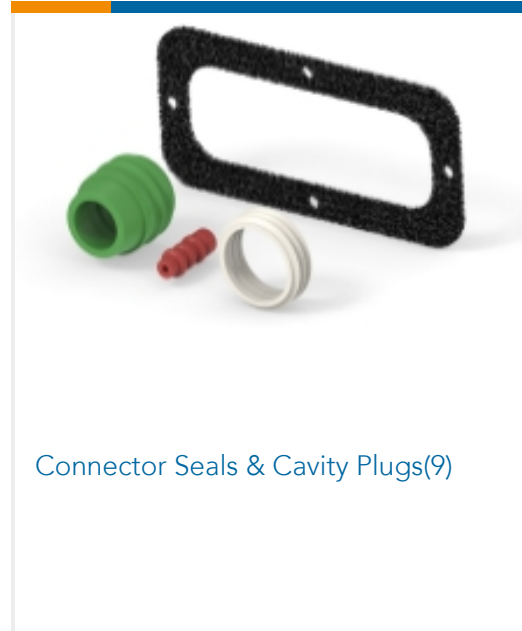
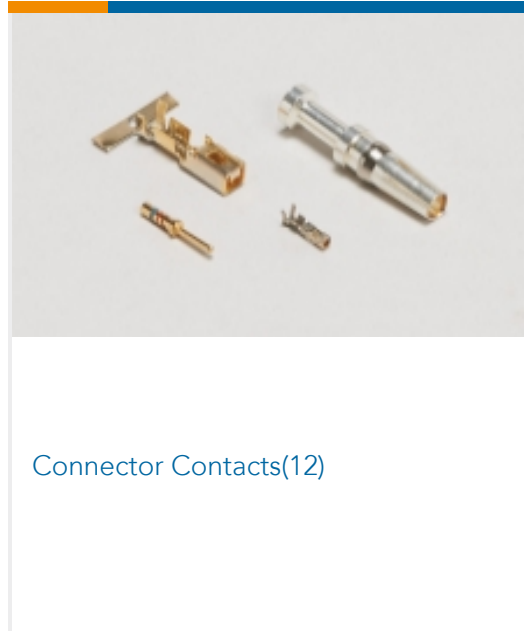
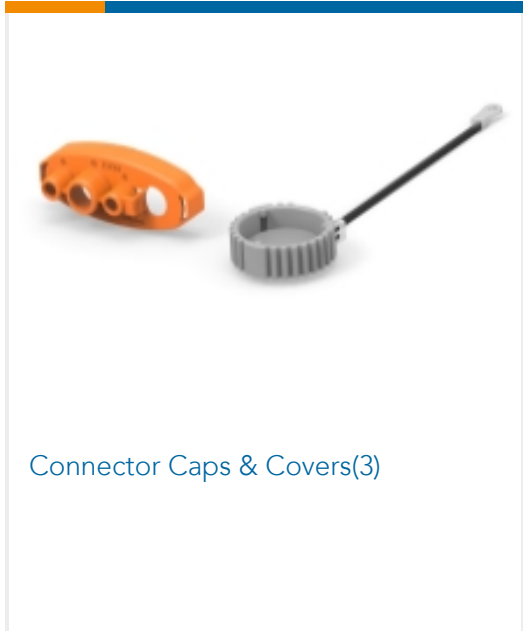
TE Part # 234914-1  
EXT TOOL FOR POWER DBL LOK TAB



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

### Product Drawings

[Power Versa-Lock TAB, 22-26 AWG](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2329909-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2329909-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2329909-1\\_A.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Instruction Sheets

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

English