1-2381317-4 ACTIVE

Power Versa-Lock | Power Versa-Lock 5.0

TE Internal #: 1-2381317-4

4 Position, Cap, Housing, Crimp, Wire-to-Wire, UL 94V-0, 5 mm [. 197 in] Centerline, 1 Row, 600 VAC, Sealable, Wire & Cable, Power

Versa-Lock 5.0

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors











Connector Product Type: Housing
Connector & Housing Type: Cap

Termination Method to Wire & Cable: Crimp

Connector System: Wire-to-Wire

Contact Retention Within Housing: With

Features

Product Type Features

Connector Seal & Plug Type	Interfacial Seal
Connector Product Type	Housing
Connector & Housing Type	Cap
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Columns	4
Number of Positions	4
Number of Rows	1
Number of Power Positions	4
Electrical Characteristics	

600 VDC

Operating Voltage



Connector & Keying Code	А
Primary Product Color	Blue
Cable Exit Angle	180°
Contact Features	
Contact Layout	Inline
Contact Retention Within Housing	With
Contact Type	Tab
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Panel Mount Feature	With
Panel Mount Feature Type	Latches
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	5 mm[.197 in]
Housing Material	Nylon 66 GF
Dimensions	
Panel Thickness (Recommended)	.8 – 2 mm[.031 – .078 in]
Usage Conditions	
Operating Temperature Range	-30 - 140 °C[-22 - 284 °F]
Operation/Application	
Circuit Application	Power
Identification Marking	
Circuit Identification Feature	With
Industry Standards	
Compatible With Agency/Standards Products	UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Glow Wire
Packaging Features	
Packaging Method	Carton



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	Not Low Halogen - contains Br or Cl > 900 ppm.
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





Also in the Series | Power Versa-Lock 5.0





Connector Caps & Covers(4)



Connector Contacts(12)



Connector Hardware(5)





Insertion & Extraction Tools(2)



Power Contacts(12)



Rectangular Power Connectors(77)

Documents

Product Drawings

Power Versa-Lock CAP, 1X4 KEY A, GWT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2381317-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2381317-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2381317-4_A.3d_stp.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

power-versa-lock-connectors-0421

English

Product Specifications

Product Specification

English

Agency Approvals

UL Report

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English