

2SWK231AL101

✓ ACTIVE

ALCOSWITCH

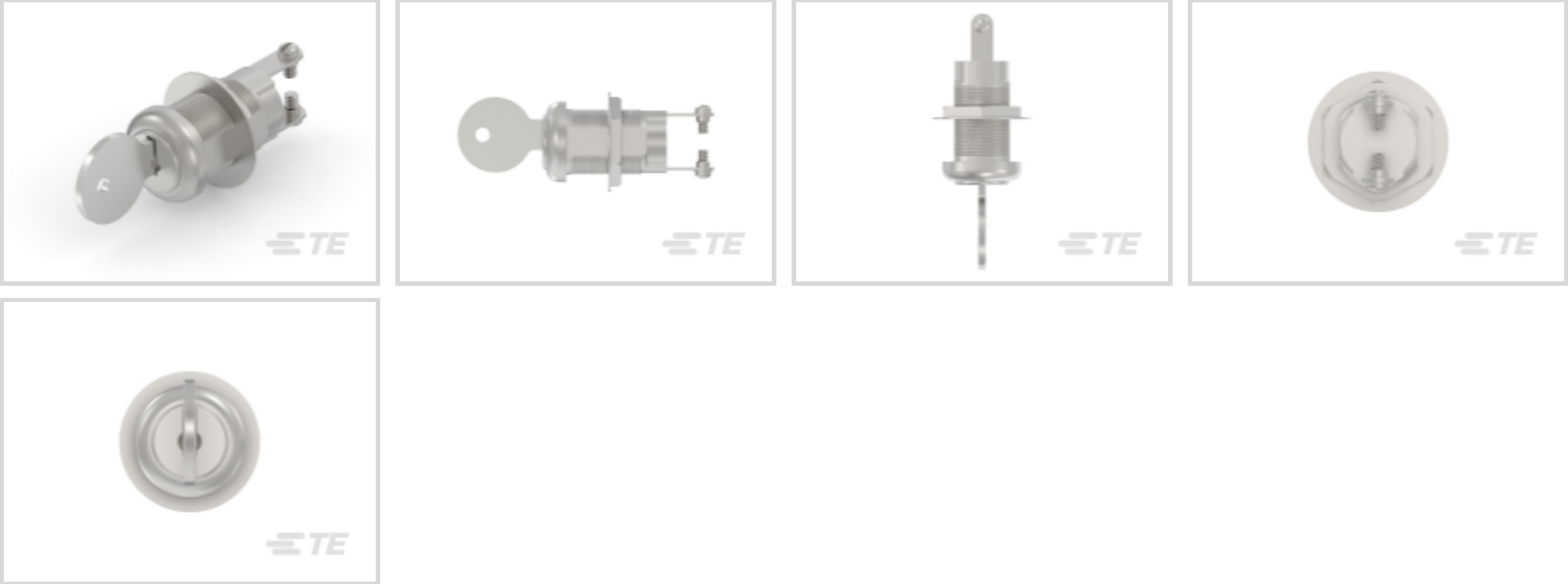
TE Internal #: 2-1437597-7

1 A Keylock Switch, Single Pole - Single Throw, 110 VAC / 120 VAC,
Position 1 Off / Position 2 (On), Position 1 Remove Key, Silver
Contact Finish

[View on TE.com >](#)



Switches > Keylock Switches



Configuration (Pole-Throw): **Single Pole - Single Throw**

Cylinder Material: **Zinc Alloy**

Remove Key: **Position 1**

Soldering Type: **Hand**

Operating Function: **Position 1 Off, Position 2 (On)**

Features

Product Type Features

Frame Material	Stainless Steel
Switch Connection Type	Screw
Switch Type	Key Lock Switch

Configuration Features

Number of Positions	2
Configuration (Pole-Throw)	Single Pole - Single Throw
Operating Function	Position 1 Off, Position 2 (On)
Panel Cutout Size	19.3 x 16.3 mm[.76 x .64 in]

Electrical Characteristics

Contact Current Rating	1 A
Contact Resistance	50 mΩ
Operating Voltage	110 VAC, 120 VAC

Body Features

Actuator Travel	90°
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Actuator Material	Brass
Key Changes	25 Standard
Body Material	Zinc Alloy
Contact Features	
Contact Finish	Silver
Mechanical Attachment	
Product Mount Type	Panel Mount
Housing Features	
Cylinder Material	Zinc Alloy
Remove Key	Position 1
Usage Conditions	
Oil-Tight	No
Operation/Application	
Durability Rating	10000 Cycles
Other	
Soldering Type	Hand

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (1.5% in 4633101) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1-1437597-7
2SWK131AL101=NON UL KEYLOCK SW



TE Part # 2-1437597-3
2SWK132AL101=NON UL KEYLOCKS S

Customers Also Bought



TE Part #DT04-4P-L012
REC, 4P, GRY, N, FLANGE



TE Part #DTP04-4P-L012
REC, 4P, GRY, N, FLANGE



TE Part #34148
PG R 22-16 COMM 22-18 MIL 8



TE Part #1-66103-5
III+ PIN,24-20,TIN-LEAD,SMPACK



TE Part #1-66105-6
III+ SKT,24-20,TIN-LEAD,SMPACK



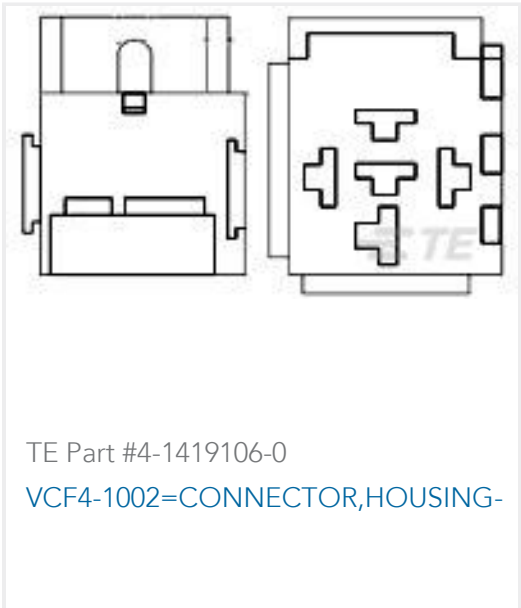
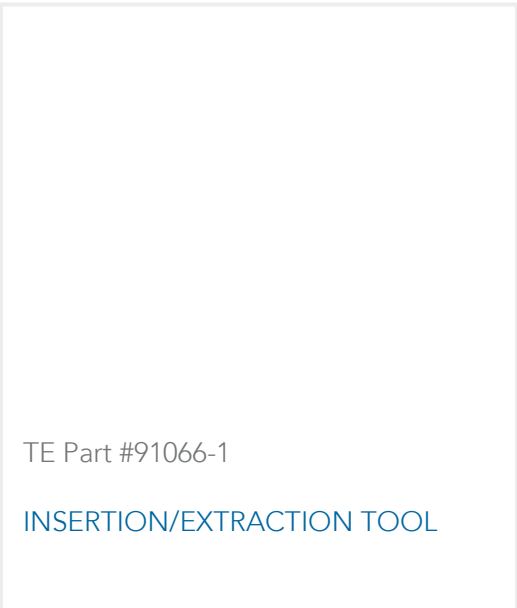
TE Part #7-66504-0
20 DF SOCKET CONT,SMALL PACK



TE Part #6-66506-1
20 DF PIN CONT,SMALL PACK



TE Part #206152-1
CPC RECPT ASSEMBLY SIZE 17-28



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1437597-7_99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1437597-7_99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1437597-7_99.3d_stp.zip

English

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

Datasheets & Catalog Pages

Alcoswitch Products

English