

SWK121F315

x OBSOLETE

ALCOSWITCH

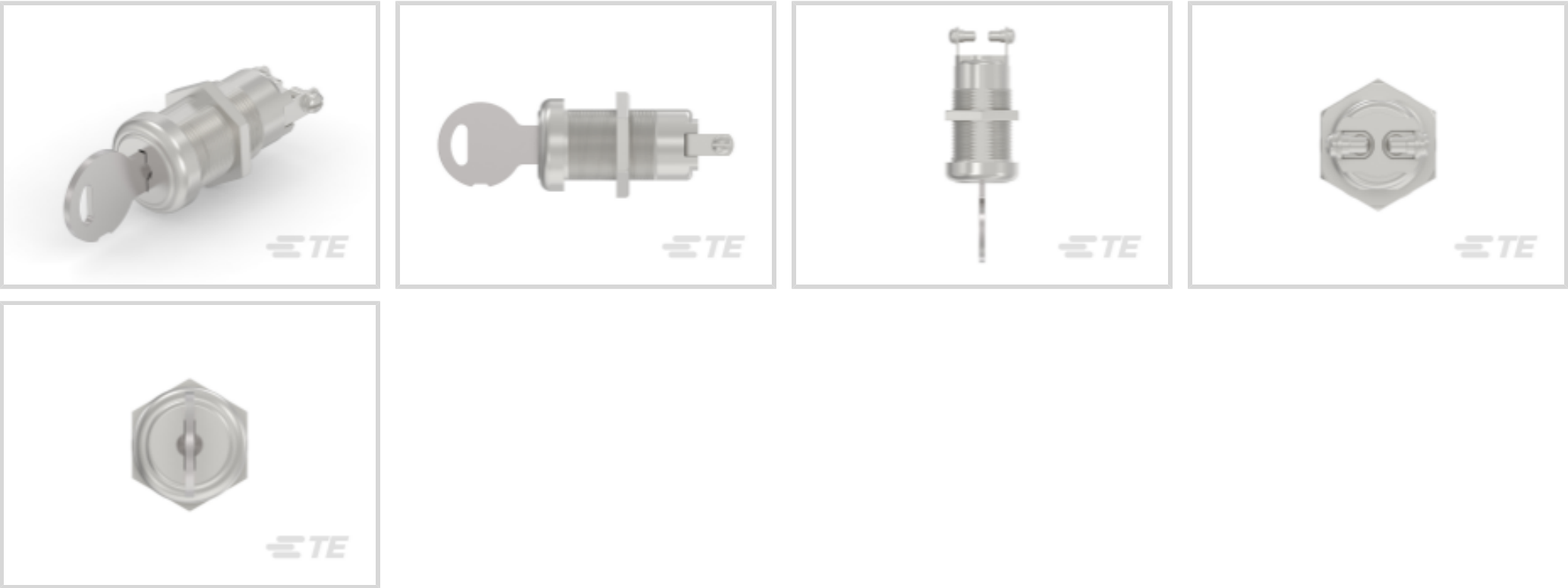
TE Internal #: 3-1437597-6

TE Internal Description: SWK121F315=SW KEY LOCK KEY F-3

[View on TE.com >](#)



Switches > Keylock Switches



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

Cylinder Material: **Zinc Alloy**

Remove Key: **Position 2**

Soldering Type: **Hand**

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

Features

Product Type Features

Frame Material	Polished Chrome
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 On, Position 2 Off
Panel Cutout Size	19.3 x 17.7 mm[.76 x .64 in]

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1000 VAC
Contact Current Rating	5 A, 15 A
Contact Resistance	50 mΩ
Operating Voltage	24 VDC

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
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Mechanical Attachment

Product Mount Type	Panel Mount
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Housing Features

Cylinder Material	Zinc Alloy
Remove Key	Position 2

Usage Conditions

Oil-Tight	No
Operating Temperature (Max)	85 °C[185 °F]

Operation/Application

Durability Rating	20000 Cycles
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Other

Soldering Type	Hand
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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>

Customers Also Bought



TE Part #T4110001041-000
M12,FEMALE,STRAIGHT,A CODE,4P,
PG7,GOLD



TE Part #206070-8
CABLE CLAMP KIT #17



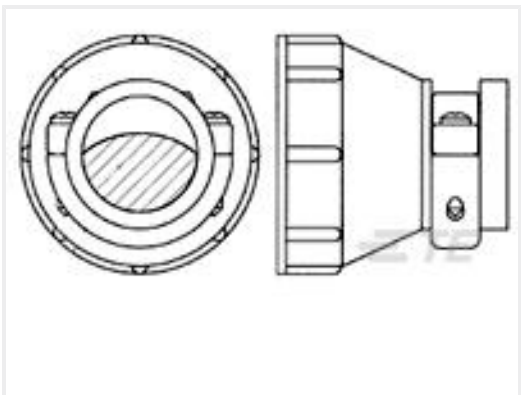
TE Part #208472-1
CMC PLUG ASSEMBLY,SZ 28



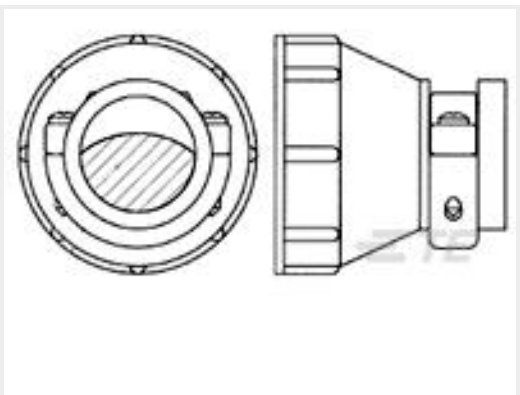
TE Part #208487-1
CMC RECEPTACLE ASSY,SIZE 22



TE Part #208717-1
RECEPT ASSY,SZ 14,CMC



TE Part #208945-5
SZ 14 UNASSM KIT,CMC



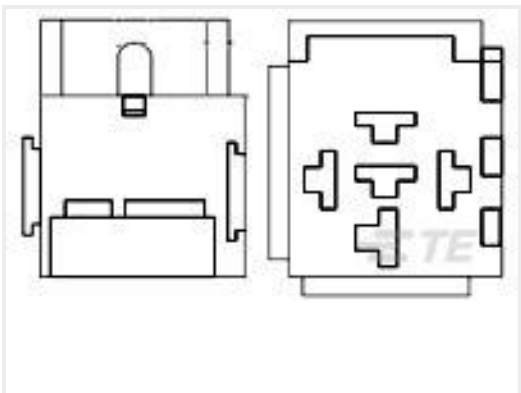
TE Part #208945-8
SZ 28 UNASSM KIT,CMC



TE Part #2-1393236-5
V23092-A1024-A302



TE Part #2-1419106-7
27E895=SOCKET,K10,8,QC,POLY,
DINRAIL



TE Part #4-1419106-0
VCF4-1002=CONNECTOR,HOUSING-

Documents

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_3-1437597-6_99.2d_dxf.zip
- English
- Customer View Model



[ENG_CVM_CVM_3-1437597-6_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1437597-6_99.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English