

1825968-2 ✓ ACTIVE

Alcoswitch | Alcoswitch FSM

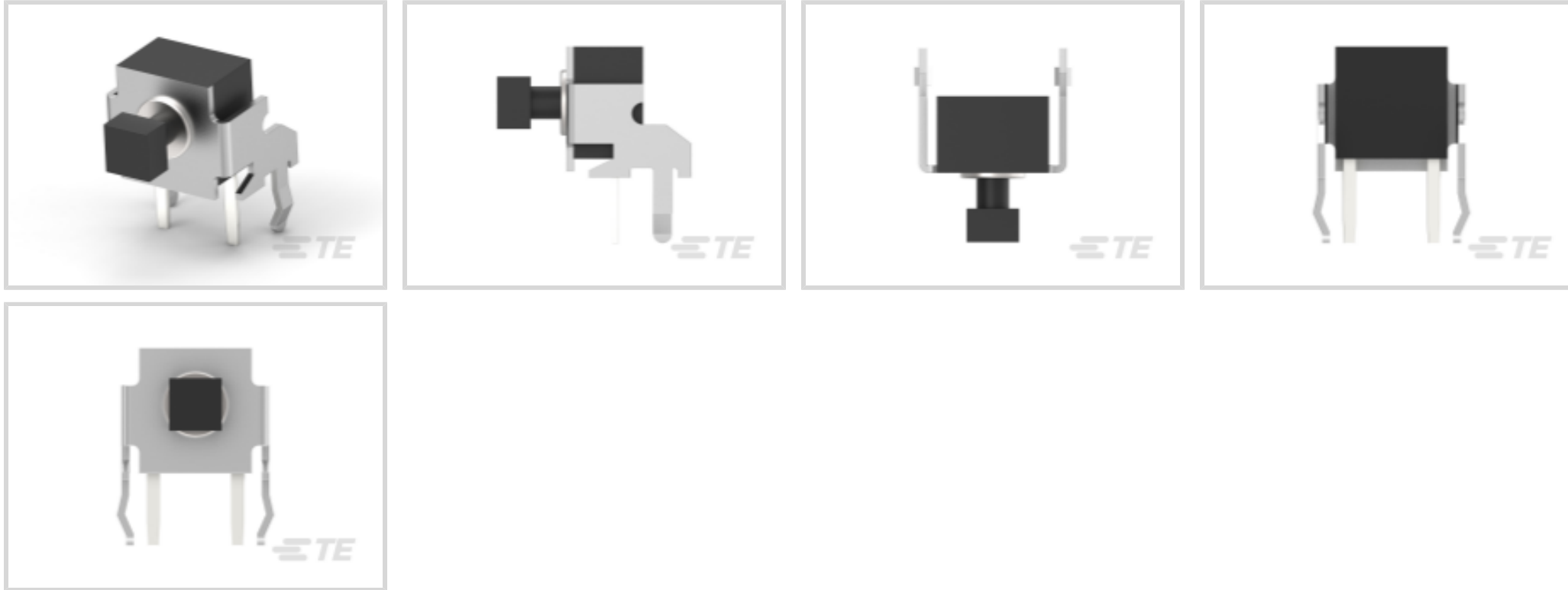
TE Internal #: 1825968-2

Tactile Switches, Square Actuator Style, Off (On), Phosphor Bronze, Silver, Support Bracket, 50 mA, 24 VDC, Alcoswitch FSM

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: **Square**

Operating Function: **Off (On)**

Contact Base Material: **Phosphor Bronze**

Switch Contact Plating Material: **Silver**

Dust Proof: **No**

Features

Product Type Features

Product Type	Switch
Actuator Style	Square
Dust Proof	No

Configuration Features

ESD Grounding Terminal	Without
Operating Function	Off (On)
Support Bracket	With
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Tactile Switch Voltage Rating	24 VDC
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Body Features

Actuator Material	Nylon
Actuator Color	Black



Contact Features

Contact Base Material	Phosphor Bronze
Switch Contact Plating Material	Silver
Tactile Switch Contact Current Rating	50 mA

Mechanical Attachment

Tactile Switch Mounting Type	Through Hole
Tactile Switch Mounting Angle	Right Angle

Housing Features

Process Sealed	No
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Usage Conditions

Temperature Rating	-40 – 105 °C
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Packaging Features

Packaging Method	Loose Piece
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

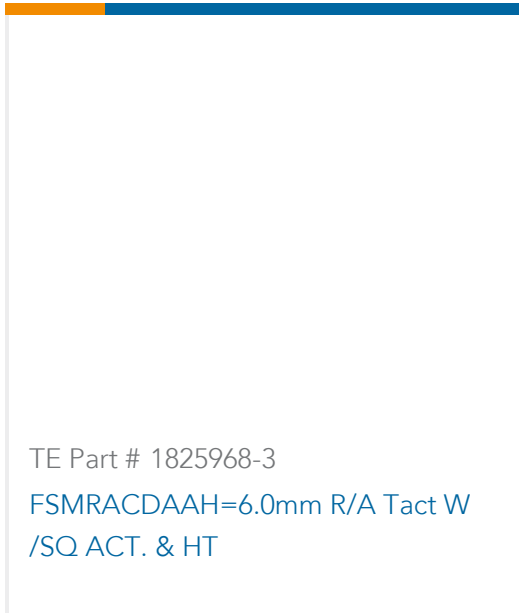
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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	Wave solder capable to 265°C

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 # 1825968-3
FSMRACDAAH=6.0mm R/A Tact W /SQ ACT. & HT

Also in the Series | Alcoswitch FSM



Tactile Switches(49)

Customers Also Bought



TE Part #6-1393144-8
K10P-11D55-24=K10/K20



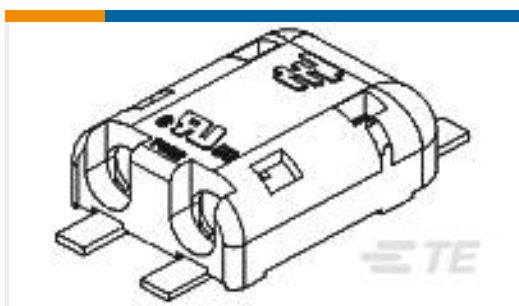
TE Part #3-1825059-0
ADF06STTR04=DIP S,FLUSH,SMT-GW



TE Part #350763-4
09P UMNL HDR ASSY PC



TE Part #292303-4
Std USB Type A, R/A, T/H



TE Part #1954097-1
Poke In SMT,2 Position Connect



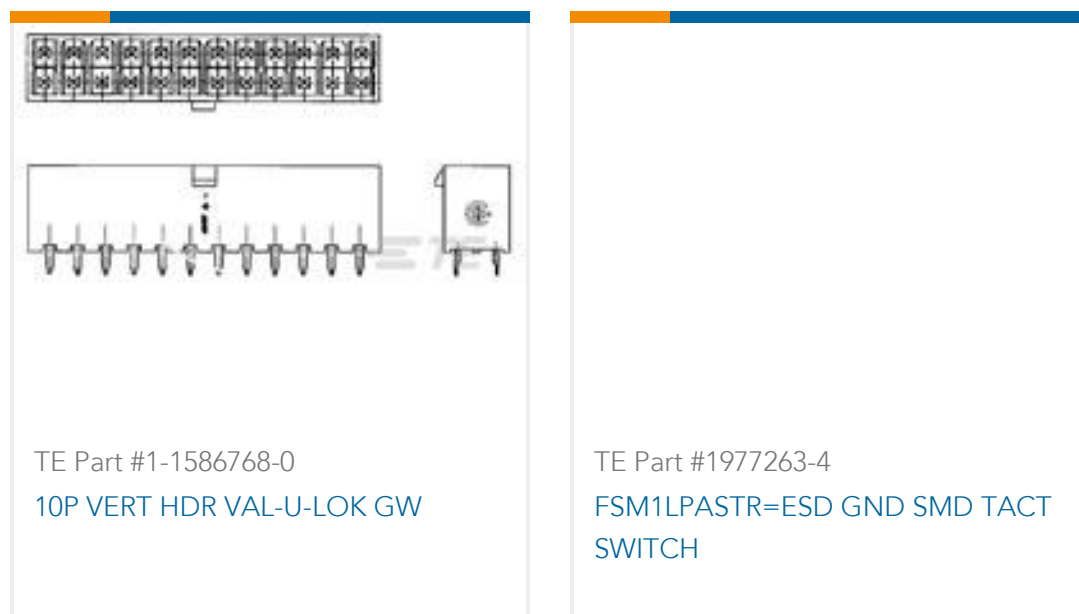
TE Part #557313-1
MOUNTING ADAPTR,AMPINERGY WTW



TE Part #DTM12S-BT
BOOT, 12P, PLG, ST, GRY



TE Part #2176155-9
TLM 0805 0.25W R047 5% 100PPM 5K RL



Documents

Product Drawings

[FSMRACDAH=6.0mm R/A Tact W/SQ ACT. & HT](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1825968-2_B.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1825968-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825968-2_B.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

Product Environmental Compliance

[TE Material Declaration](#)

English