



Switches > Tactile Switches



Contact Current Rating: 50 mA

Actuator Style: Square Actuator

Operating Function: Off (On)

Contact Base Material: Phosphor Bronze

Switch Contact Plating Material: Silver

Features

Product Type Features

Actuator Style	Square Actuator
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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

Operating Voltage	24 VDC
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Body Features

Actuator Material	Nylon
Actuator Force	160 g[5.64 oz]
Product Orientation	Right Angle
Actuator Color	Black



Contact Features

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

Termination Features

Termination Method to PCB	Through Hole - Solder
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Housing Features

Process Sealed	No
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Usage Conditions

Operating Temperature Range	-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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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(51)

Customers Also Bought

TE Part #1-1393194-9
T77V1D10-12

TE Part #1393194-9
T77S1D10-12

TE Part #1-338084-3
4P.INV.MOD.JACK,PCB

TE Part #282030-013
44A0111-22-0

TE Part #1825027-6
FSMRA2JHA04=R/A,TACT PB SW,260

TE Part #282039-017
44A0111-22-9

TE Part #282032-011
44A0111-22-2

TE Part #4-1879022-9
SMF3 33K 5%



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

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

Tactile Switches

English