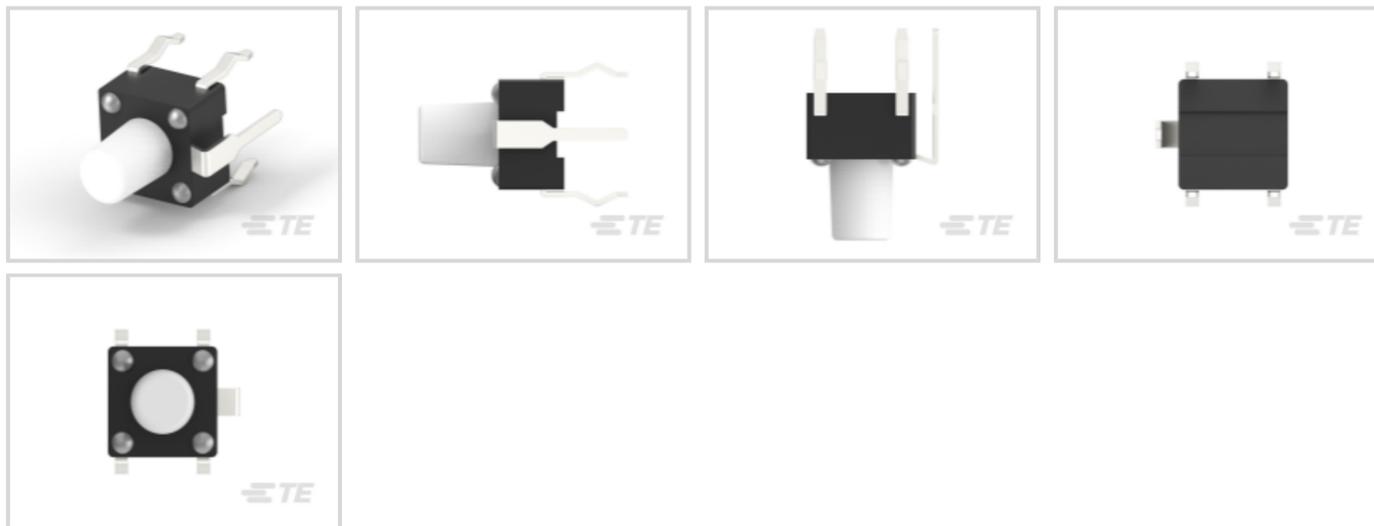




Switches > Tactile Switches



Actuator Style: **Round Actuator**

Operating Function: **Off (On)**

Contact Base Material: **Phosphor Bronze**

Switch Contact Plating Material: **Silver**

Support Bracket: **Without**

### Features

#### Product Type Features

Actuator Style	Round Actuator
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#### Configuration Features

ESD Grounding Terminal	With
Operating Function	Off (On)
Support Bracket	Without
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	Vertical
Actuator Color	White

### Contact Features

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

### 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	-35 – 85 °C[-31 – 185 °F]
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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	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 2025 (250) 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	Wave solder capable to 265°C

#### Product Compliance Disclaimer

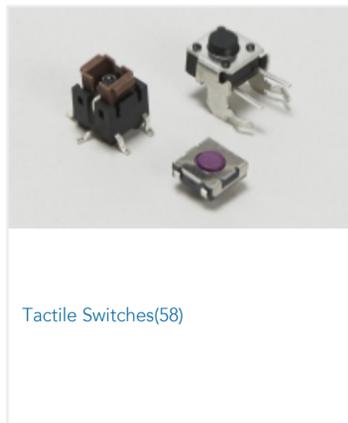
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



## Also in the Series | ALCOSWITCH FSM



## Customers Also Bought





## Documents

### Product Drawings

[FSM11JH=6MM TACT SWITCH, HT W/ESD](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1825955-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1825955-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1825955-2\\_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

### Tactile Switches

English

[8-1773450-9\\_SWITCHES\\_CATALOG\\_SECTION\\_C\\_TACTILE\\_SWITCHES](#)

English