1571610-2 ✔ ACTIVE

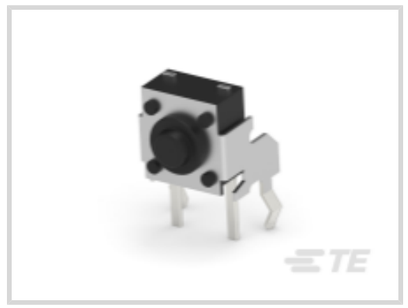
ALCOSWITCH

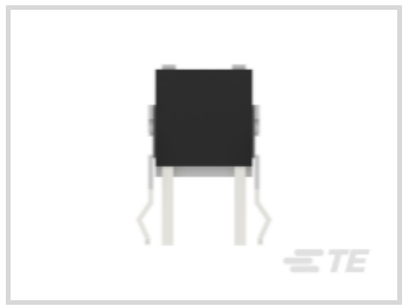
TE Internal #: 1571610-2

50 mA Tactile Switch, Round Actuator, NO, Stainless Steel, Silver Contact Plating, IP67, Low Profile, 24 VDC, Process Sealed

View on TE.com >

Switches > Tactile Switches




Actuator Style: **Round Actuator**

Operating Function: **NO**

Contact Base Material: **Stainless Steel**

Switch Contact Plating Material: **Silver**

IP Rating: **IP67**

Features

Product Type Features

Leg Style	Kinked
Switch Connection Type	Printed Circuit Board
Illuminated	With
Actuator Style	Round Actuator

Configuration Features

Switch Feedback Type	Tactile
ESD Grounding Terminal	Without
Ganged	With
Operating Function	NO
Support Bracket	With
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Operating Voltage	24 VDC

Body Features

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

Contact Features

Contact Base Material	Stainless Steel
Switch Contact Plating Material	Silver
Contact Current Rating	50 mA

Termination Features

Termination Method to PCB	Through Hole - Solder

Housing Features

Low Profile	With
Process Sealed	Yes

Dimensions

	.309 in
Button Width	2.33 mm[.092 in]
Actuator Length	3.85 mm[.152 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °C[-31 – 185 °F]

Industry Standards

IP Rating	IP67

Packaging Features

Packaging Method	Loose Piece

Product Compliance

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

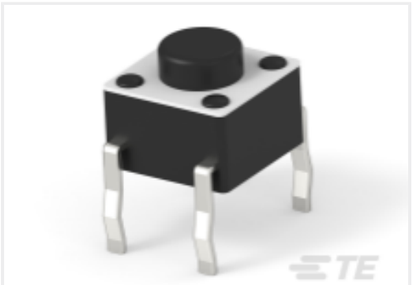
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 260°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

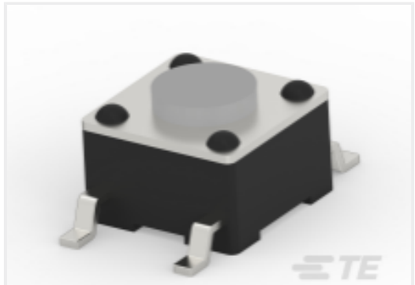
Compatible Parts



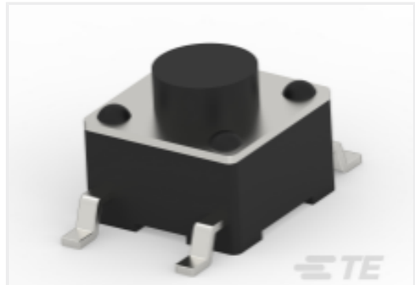
TE Part # 1825910-6
FSM4JH=6MM TACT SWITCH, HIGH TEMP



TE Part # 2-1977223-8
FSM14JSMAS=6MM TACT SWITCH, SMT 160gf



TE Part # 3-1437565-0
FSM2JSMATR=ON T/R

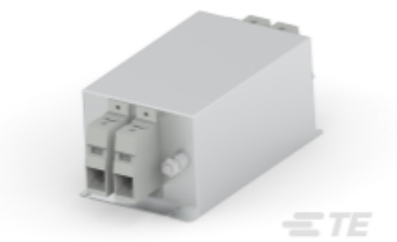


TE Part # 4-1437565-2
FSM4JSMATR=TACT SWITCH 6X6MIL

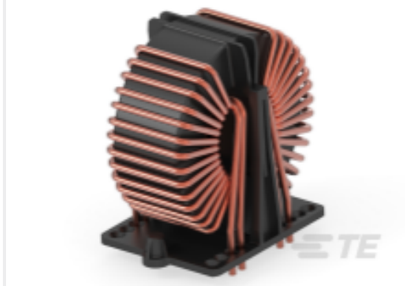


TE Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP

Customers Also Bought



TE Part #803516-SF
FN2200B-150-40



TE Part #811863-SF
RB8522-50-0M8



TE Part #CAT-T3437-W919
WP White Polyester Labels



TE Part #3-647166-2
2P MTA100 HDR ASSY,SM,FL,LF



TE Part #1-1462051-7
HF3 54 = 50OHM 140MW 6V MONO



TE Part #4-1625999-6
HSC100 6K8 5%



TE Part #8-1768016-3
CSL-02713P-9



TE Part #2176053-5
RLP73M 2A R075 1% 1K RL



TE Part #5745354-4
37 PLUG RA/MS STD

Documents

Product Drawings

Sealed R/A Tact switch, Sealed

English

CAD Files

Customer View Model

ENG_CVM_CVM_1571610-2_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1571610-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1571610-2_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Tactile Switches

English

8-1773450-9_SWITCHES_CATALOG_SECTION_C_TACTILE_SWITCHES

English