



Switches > Tactile Switches



Actuator Style: Round Actuator

Operating Function: NO

Contact Base Material: Copper Alloy

Switch Contact Plating Material: Silver

Low Profile: With

Features

Product Type Features

Leg Style	Gull Wing
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	Without
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Operating Voltage	24 VDC
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Body Features

Case Material	Polyamide
Actuator Profile	Extended
Case Color	Brown
Actuator Material	Nylon
Cover Material	Steel
Actuator Force	70 g[2.47 oz]
Product Orientation	Vertical
Actuator Color	Violet

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver
Contact Current Rating	50 mA

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	No

Dimensions

Button Width	3.5 mm[.138 in]
Product Height	5 mm[.196 in]
Actuator Length	1.4 mm[.055 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 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

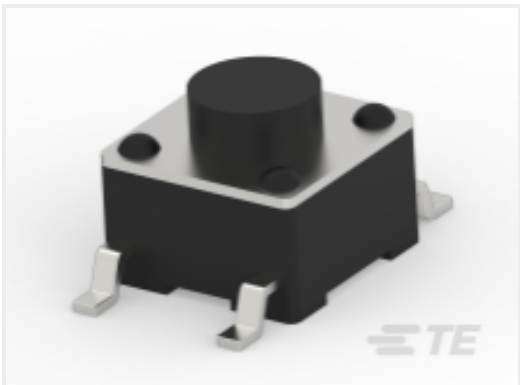


	Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260°C

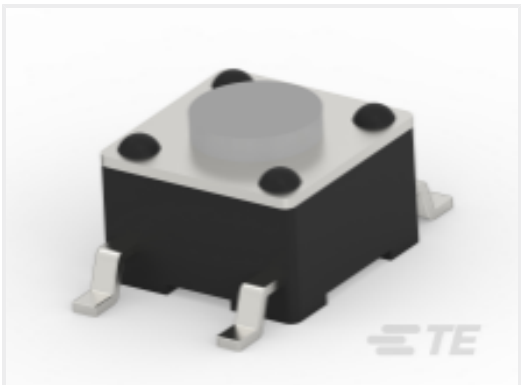
Product Compliance Disclaimer

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



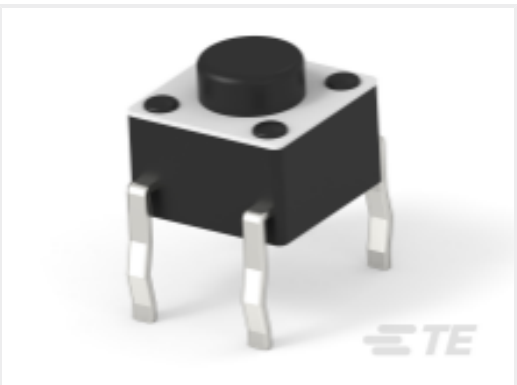
TE Part # 4-1437565-2
FSM4JSMATR=TACT SWITCH 6X6MIL



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



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



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



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

Also in the Series | ALCOSWITCH Tactile FSM JSM

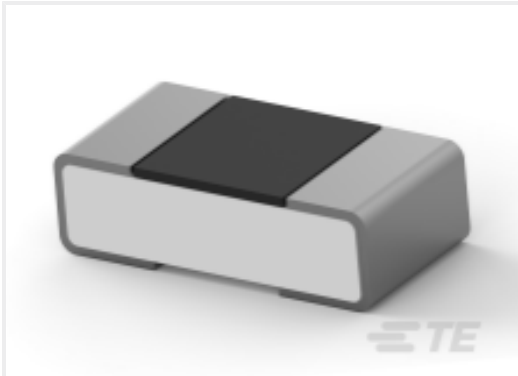


Tactile Switches(8)

Customers Also Bought



TE Part #350991-4
12P UMNL HDR ASSY LNG/TL



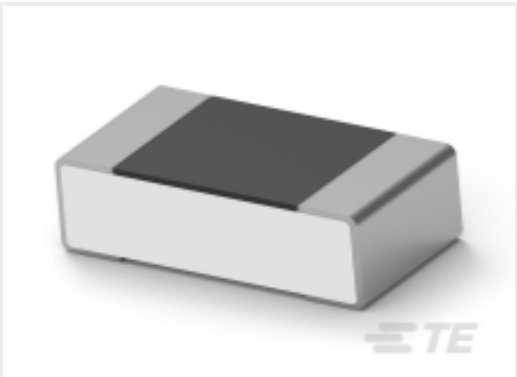
TE Part #4-2176364-4
RQ 0402 13K 0.1% 10PPM 5K RL



TE Part #2-2176371-9
RQ 0603 9K09 0.1% 10PPM 5K RL



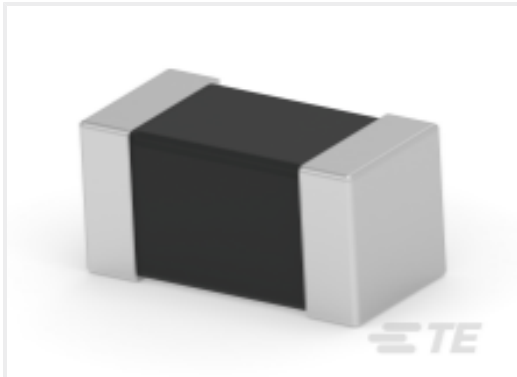
TE Part #5-2176371-6
RQ 0603 17K4 0.1% 10PPM 5K RL



TE Part #8-2176371-3
RQ 0603 33K2 0.1% 10PPM 5K RL



TE Part #3-2176372-4
RQ 0603 110K 0.1% 10PPM 5K RL



TE Part #1-2176747-7
BMC-Q 0603 220R 25% Tol. UH Current



TE Part #2331368-1
DET SW4.7X3.8X2.3 GW VERT. NO AG RL



TE Part #4-5353512-0
ON TAPING (EMBOSS) 0.5MM FS CO



TE Part #5650947-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-

Documents

Product Drawings

FSM4JSMXL=TACT SWITCH,SMT,BULK

English

CAD Files

Customer View Model

ENG_CVM_CVM_1571563-1_V1.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1571563-1_V1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1571563-1_V1.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Products for Mobile Equipment

English

Tactile Switches

English