



Switches > Tactile Switches



Contact Current Rating: 50 mA
Actuator Style: Round Actuator
Operating Function: NO
Contact Base Material: Stainless Steel
Switch Contact Plating Material: Silver

Features

Product Type Features

Leg Style	J Style
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
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Body Features

Case Material	Thermoplastic (LCP)
Actuator Profile	Extended
Case Color	Ivory
Actuator Material	Silicone Rubber
Actuator Force	260 g[9.17 oz]
Product Orientation	Right Angle
Actuator Color	Black

Contact Features

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

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	Yes

Dimensions

Button Width	2.79 mm[.11 in] .236 in
Actuator Length	1.6 mm[.063 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °C
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Industry Standards

IP Rating	IP67
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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	Out of Scope

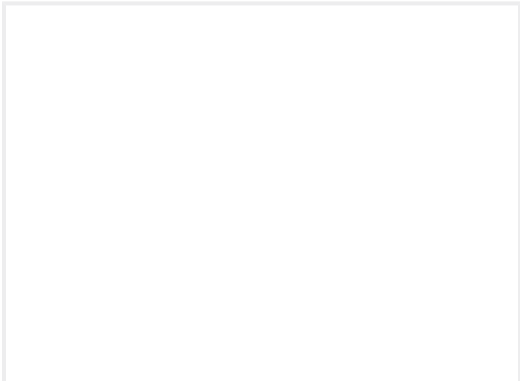


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260°C

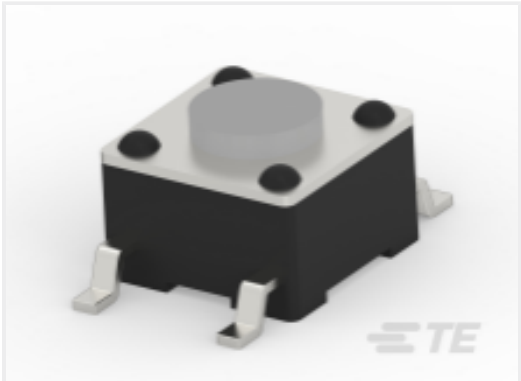
Product Compliance Disclaimer

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



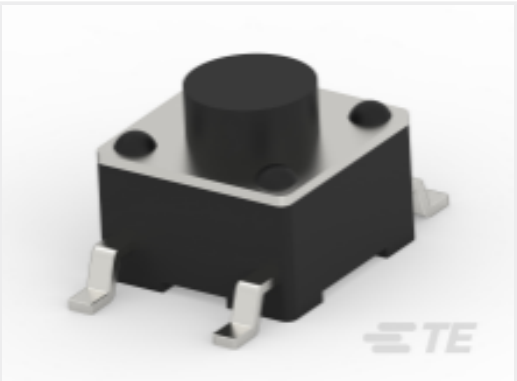
TE Part # 1977497-1
6MM SEALED R/A TACT SWITCH, SMT



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



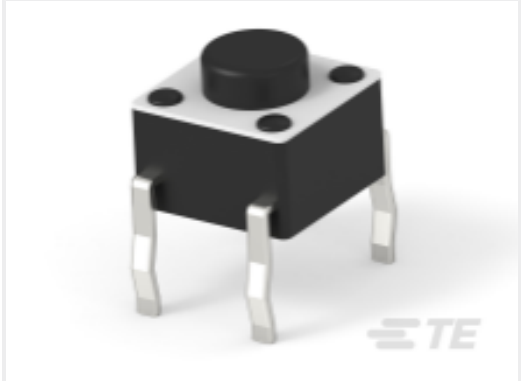
TE Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



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



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



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

Customers Also Bought



TE Part #1-2176382-3
RQ 0805 178K 0.1% 10PPM 5K RL

TE Part #1-1734742-0
.5 FPC VT ZIF Type-A 10 CONT

TE Part #CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING

TE Part #2-1623782-2
SQM5 12K 5% (METAL FILM)

TE Part #175062-1
040 MULTILOCK REC CONT L/P

TE Part #3-2176315-9
MELF SMA_A 120R 1% 50PPM 0204 0.4 W

TE Part #1-1734248-1
1.0 FPC, ZIF V/T, SMT, 11P

TE Part #2-1776301-3
503SI03EDS=EUROPA TB,FUSE,10MM

Documents

Product Drawings

R/A SEALED TACT SWITCH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1571407-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1571407-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1571407-1_J.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

Products for Mobile Equipment

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