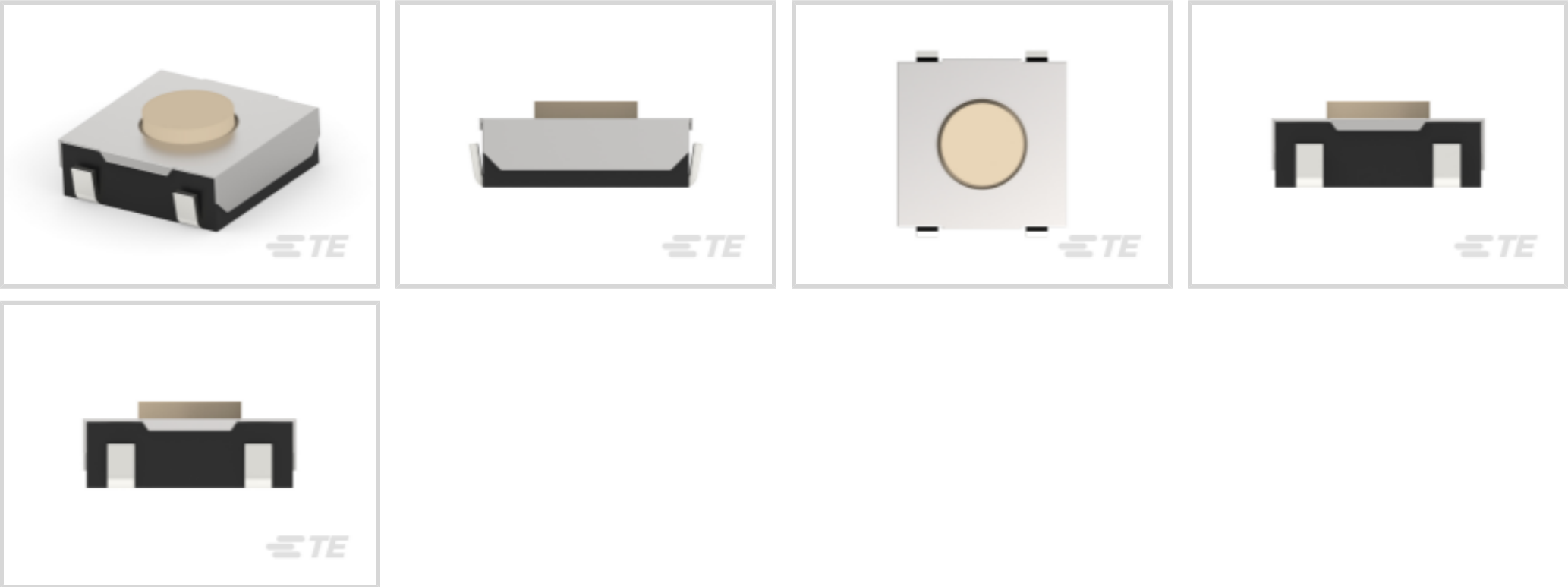




Switches > Tactile Switches



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
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

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Case Material	Thermoplastic (LCP)
Actuator Profile	Extended
Actuator Material	Nylon
Case Color	Black
Cover Material	Stainless Steel
Actuator Force	50 g[1.76 oz]
Product Orientation	Vertical
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	No

Dimensions

Button Width	2.3 mm[.118 in] .99 in
Actuator Length	.5 mm[.02 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °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	Not Yet Reviewed
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 2022
(223)
Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
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 # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



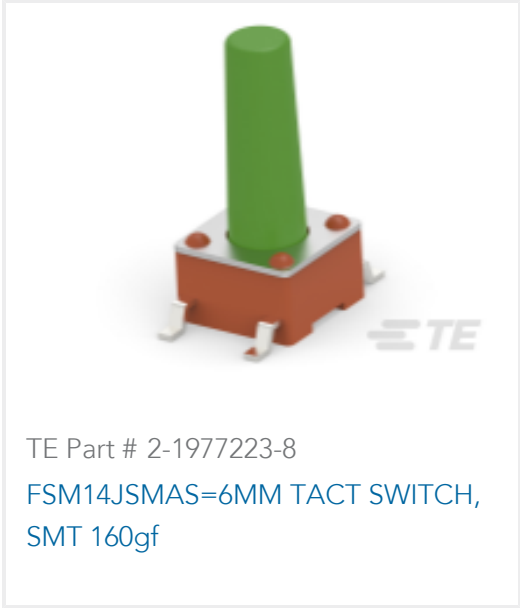
TE Part # 3-1437565-0
FSM2JSMATR=ON T/R



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



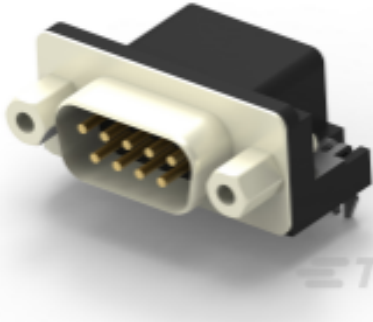
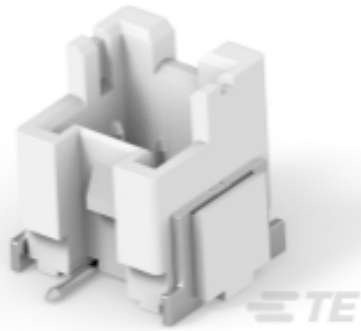
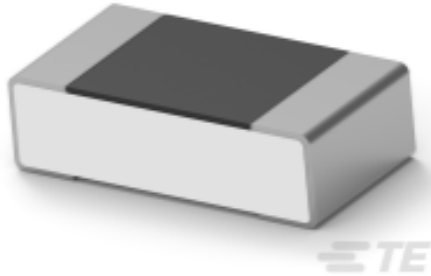
TE Part # 1825910-6
FSM4JH=6MM TACT SWITCH, HIGH TEMP



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

Customers Also Bought



 TE Part #ADP-RPSM-SMAF-G RP-SMA Plug to SMA Jack	 TE Part #2-5767004-2 MICTOR RECEPT ASSY, 38 POS.	 TE Part #1-2007492-5 SFP+assy 2x1 EMI Springs 4LP Sn Enhanced	 TE Part #3-338314-2 15POS.HD20 REC.ASSY
 TE Part #1-1825059-7 ADF04ST04=DIP SWT,FLUSH,SMT-GW	 TE Part #5-104363-5 06 MTE HDR SRST LATCH .100CL	 TE Part #2301843-2 AMPL PLUG HD20, R/A, 9P, B/L,4-40 S /LOCK	 TE Part #2365497-2 EP2.5 single row SMT header,GWT
 TE Part #1-5645986-1 MSS ONSTRIP SERIES3 BULLETNOSE	 TE Part #1-2176371-0 RQ 0603 5K76 0.1% 10PPM 5K RL		

Documents

Product Drawings

TACT,6X6,SMT,J-LEAD,50GF

English

CAD Files

Customer View Model

ENG_CVM_CVM_1571625-1_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1571625-1_C1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1571625-1_C1.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1571625-1

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



SWITCHES_CORE_PROGRAM_CATALOG

English