



Switches > Tactile Switches



Actuator Style: **Rectangular**
Operating Function: **NO**
Contact Base Material: **Copper Alloy**
Switch Contact Plating Material: **Silver**
Low Profile: **With**

Features

Product Type Features

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

Configuration Features

ESD Grounding Terminal	Without
Ganged	With
Switch Feedback Type	Tactile
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

Cover Material	Stainless Steel
Actuator Force	130 g[4.58 oz]
Case Material	Nylon
Actuator Profile	Extended
Actuator Material	PBT
Case Color	Natural
Product Orientation	Vertical
Actuator Color	Black

Contact Features

Contact Base Material	Copper Alloy
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

Low Profile	With
Process Sealed	No

Dimensions

Actuator Length	.8 mm[.031 in]
Button Width	2.3 mm[.118 in]
	.169 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	Compliant
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: JUNE 2024 (241)
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

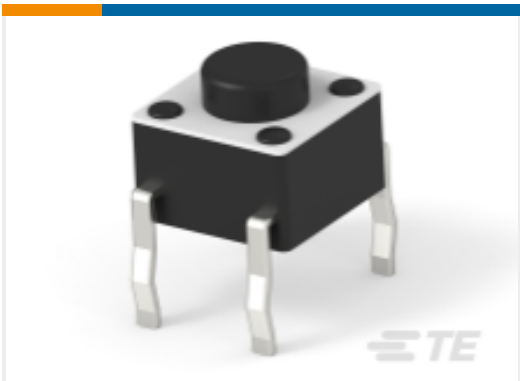
Solder Process Capability

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>

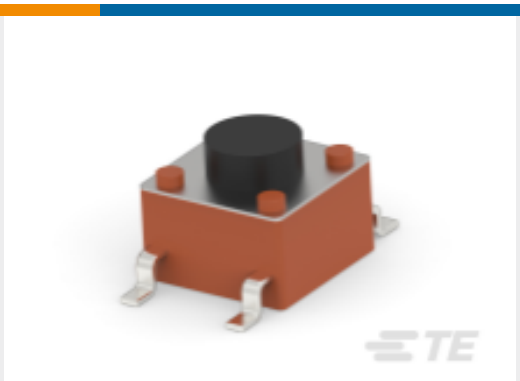
Compatible Parts



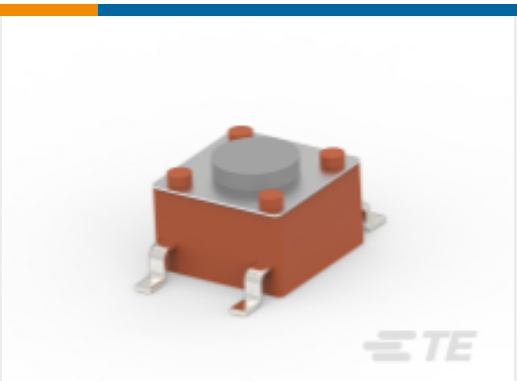
TE Part # 1825910-6
FSM4JH=6MM TACT SWITCH, HIGH TEMP



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



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



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



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

Also in the Series | Alcoswitch FSM



Customers Also Bought

TE Part #2-292173-4
AMP COMMON TERMINATION HEADERS

TE Part #292253-3
CT CONN MT HDR ASSY H 3P NAT

TE Part #1241050-4
2x4P MOD II BREAK AWAY HDR,SMD, BLISTER

TE Part #826926-3
3P AMPMODU II PIN HDR.

TE Part #5-103639-1
02 MTE HDR SRST LATCH .100CL

TE Part #3-1879338-9
CPF 0603 66K5 1% 50PPM 1K RL

TE Part #1437565-3
FSM101=12MM FSM TYPE WITH RAIS

TE Part #1-215570-0
MICRO-MATCH PBC.10P

Documents

Product Drawings
FSMCH=3.5 X 6.0 X 4.3 TACT SWITCH, HT
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1825966-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1825966-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1825966-1_A.3d_stp.zip
English

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Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG
English