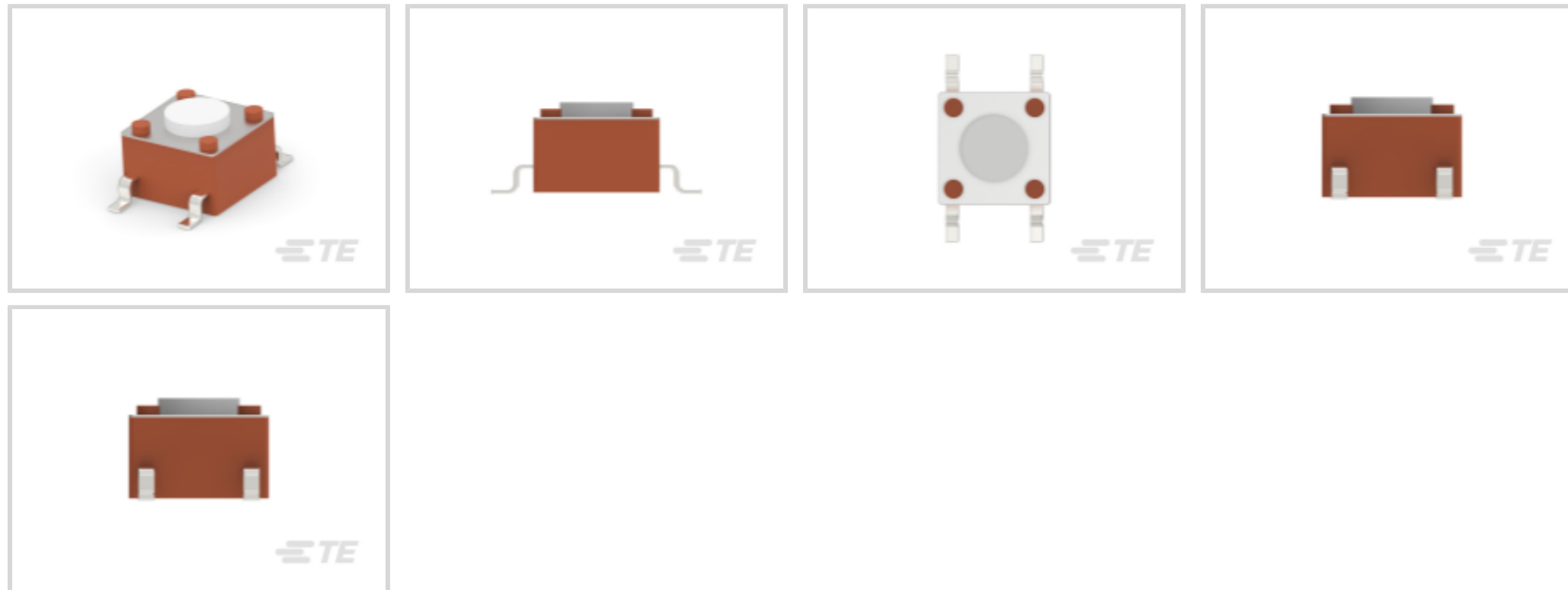




Switches > Tactile Switches



Contact Current Rating: **50 mA**  
 Actuator Style: **Round Actuator**  
 Operating Function: **NO**  
 Contact Base Material: **Copper Alloy**  
 Switch Contact Plating Material: **Silver**

**Features**

**Product Type Features**

Leg Style	Gull Wing
Switch Connection Type	Printed Circuit Board
Illuminated	Without
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	260 g[9.17 oz]
Product Orientation	Vertical
Actuator Color	White

### Contact Features

Contact Current Rating	50 mA
Contact Base Material	Copper Alloy
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	3.5 mm[.138 in]
Product Height	4.3 mm[.169 in]
Actuator Length	.7 mm[.028 in]

### Usage Conditions

Operating Temperature Range	-40 – 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: JAN 2025 (247)

Candidate List Declared Against: JAN 2025 (247)

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

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



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

Also in the Series | [Alcoswitch FSMJSMA](#)



Tactile Switches(22)

## Customers Also Bought



TE Part #7-1879223-7  
CPF 0603 1K65 0.1% 25PPM 1K RL



TE Part #2-2176372-2  
RQ 0603 82K5 0.1% 10PPM 5K RL



TE Part #1571626-4  
TACT,SMT,GULL WING,100GF,T&R



TE Part #2118326-1  
Single Band WiFi, 5GHz, PCB, Chassis Mt.



TE Part #1623773-2  
C10 150R 5% (LOOSE)



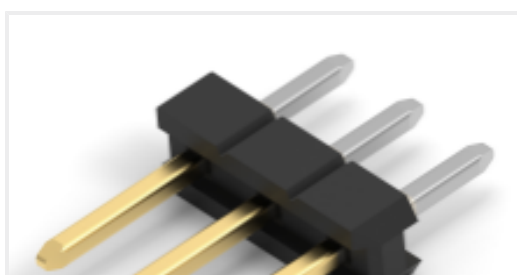
TE Part #2-2176405-9  
3550 56K 5%



TE Part #2355172-3  
3P,2MM,BRK HDR,SRVT,2,8,0.1AU,BOX



TE Part #2176238-4  
CPF A 0805 15R 0.1% 25PPM 5K RL



TE Part #2355172-4  
4P,2MM,BRK HDR,SRVT,2,8,0.1AU,BOX



TE Part #3-84953-0  
1MM FPC HORZ.TOP CONT.ASSY 30P

## Documents

### Product Drawings

[FSM2JSMAA=TACTILE 260G FORCE S](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2-1437565-8\\_V1.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2-1437565-8\\_V1.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2-1437565-8\\_V1.3d\\_stp.zip](#)

English

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**Datasheets & Catalog Pages**

[SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

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[Products for Mobile Equipment](#)

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