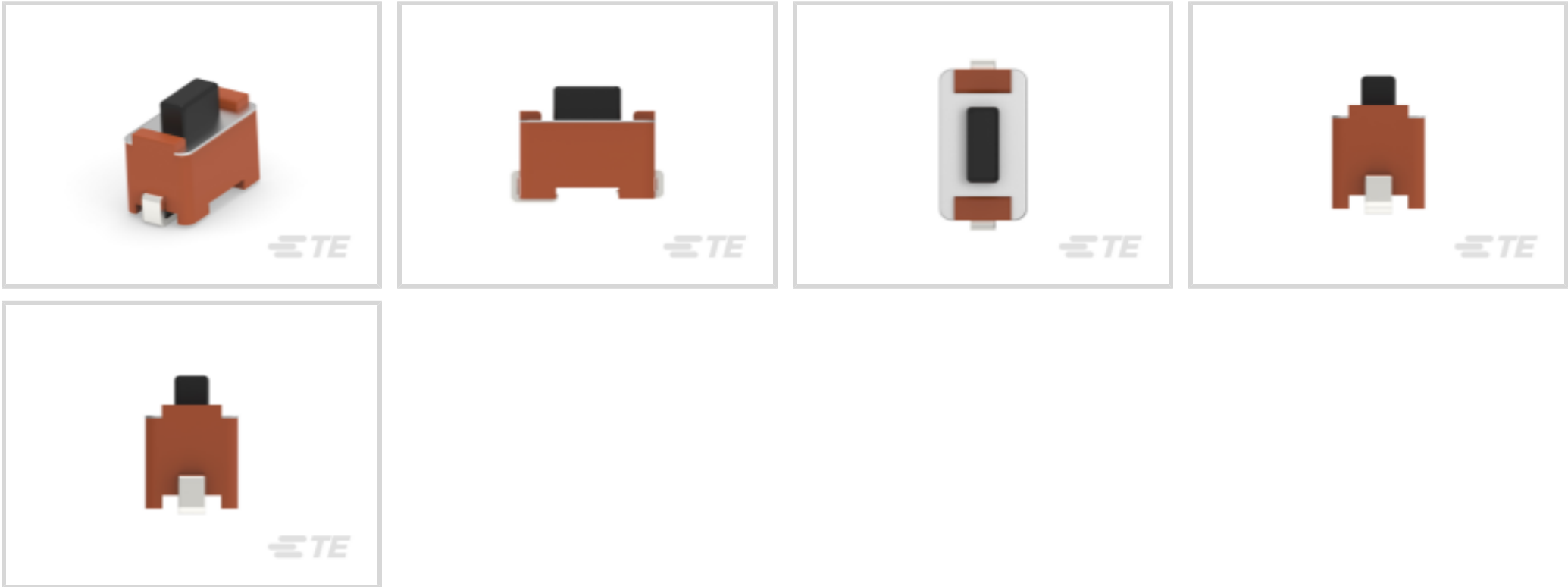




Switches > Tactile Switches



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	J Style
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	180 g[6.34 oz]
Case Material	PPS
Actuator Profile	Extended
Actuator Material	PPS
Case Color	Brown
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	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	No

Dimensions

Actuator Length	.8 mm[.031 in]
Button Width	3 mm[.11 in]
Product Height	4.3 mm[.169 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °C
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Packaging Features

Packaging Method	Tape & Reel
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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



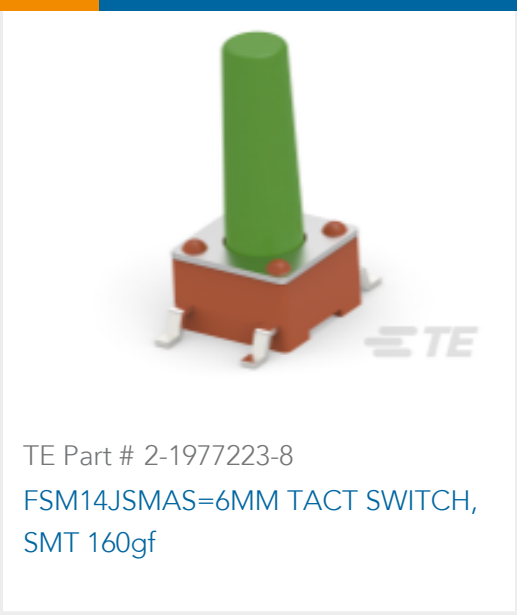
TE Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



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



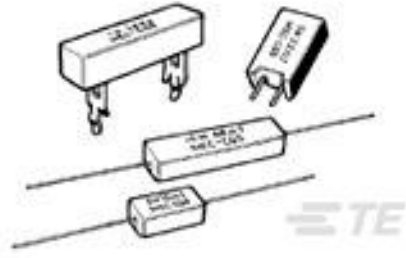
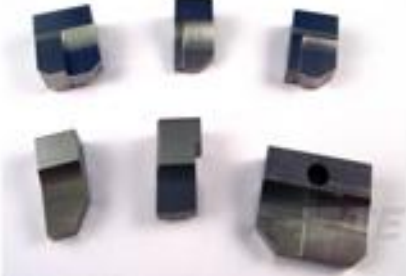
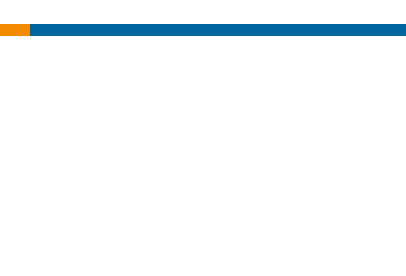
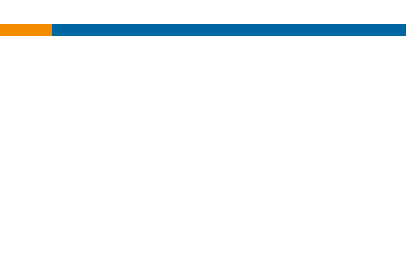
TE Part # 3-1437565-0
FSM2JSMATR=ON T/R



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

Customers Also Bought



 TE Part #1-1623783-0 SQM7 39K 5% (METAL FILM)	 TE Part #87227-4 08 MODII HDR DRST UNSHRD .100	 TE Part #2176415-2 8W STD M/OX 5% 33R	 ANVIL REPRESENTATION ONLY TE Part #1-1803250-9 ANVIL, COMBINATION
 TE Part #2-1633927-5 ANVIL, COMBINATION	 ANVIL REPRESENTATION ONLY TE Part #2-1803250-0 ANVIL, COMBINATION	 TE Part #22-0386-031-000 617/917 plinth, rotatable	 TE Part #EGC204N00000651000 615 itec receptacle angl rotatable 25x25
 TE Part #71-0025-001-P00 617/917 SHIELDING ELEMENT, CROWN	 TE Part #40-B148-000-P00 917 insulation insert		

Documents

Product Drawings
SWITCH,TACT,SMT,J-LEAD,4.3MM
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_147873-2_K_c-147873-2-k.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_147873-2_K_c-147873-2-k.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_147873-2_K_c-147873-2-k.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages



SWITCHES_CORE_PROGRAM_CATALOG

English

Products for Mobile Equipment

English