

Alcoswitch | Alcoswitch FSMIJ

TE Internal #: 1-2213818-6

Rectangular Actuator Style, Off (On), Brass, Silver, 50mA Contact

Current Rating, Alcoswitch FSMIJ, Tactile Switches

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Switches > Tactile Switches











Actuator Style: Rectangular

Operating Function: Off (On)

Contact Base Material: Brass

Switch Contact Plating Material: Silver

Switch Contact Plating Material

Contact Current Rating

Contact Current Rating: 50 mA

Features

Product Type Features

Illuminated	With
Actuator Style	Rectangular
Configuration Features	
Operating Function	Off (On)
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Body Features	
Body Features Actuator Force	100 g[3.52 oz]
	100 g[3.52 oz] Vertical
Actuator Force	
Actuator Force Product Orientation	Vertical

Silver

50 mA



Termination Features

Termination Method to PCB	Through Hole - Solder
Housing Features	
Process Sealed	No
Usage Conditions	
Operating Temperature Range	-25 – 70 °C

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: JAN 2024 (240) 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 # 5-2213819-3
6X6 ILL TACT SMT 520GF LI SOFT
ORANGE



TE Part # 2-2213819-9 6X6 ILL TACT SMT 160GF HI SOFT ORANGE



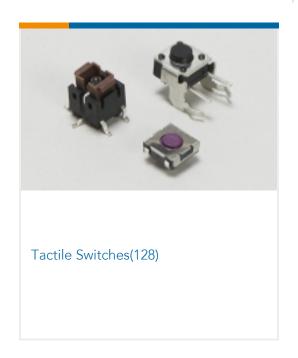
TE Part # 4-2213819-5 6X6 ILL TACT SMT 260GF HI SOFT ORANGE



TE Part # 4-2213819-8 6X6 ILL TACT SMT 260GF HI COLD WHITE



Also in the Series | Alcoswitch FSMIJ



Customers Also Bought





Documents

Product Drawings
6X6 ILL TACT THT 100GF HI COLD WHITE

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_1-2213818-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2213818-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2213818-6_B.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