

FSMIJ61BA04

✓ ACTIVE

ALCOSWITCH | ALCOSWITCH FSMIJ

TE Internal #: 1-2213818-3

50 mA Tactile Switch, Rectangular Actuator, Off (On), Brass, Silver
Contact Plating, ALCOSWITCH FSMIJ

[View on TE.com >](#)



Switches > Tactile Switches



Actuator Style: **Rectangular Actuator**

Operating Function: **Off (On)**

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver**

Contact Current Rating: **50 mA**

Features

Product Type Features

Illuminated	With
Actuator Style	Rectangular Actuator

Configuration Features

Operating Function	Off (On)
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Body Features

Actuator Force	100 g[3.52 oz]
Product Orientation	Vertical
Actuator Color	Brown

Contact Features

Contact Base Material	Brass
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

Process Sealed	No
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Usage Conditions

Operating Temperature Range	-25 – 70 °C[-13 – 158 °F]
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

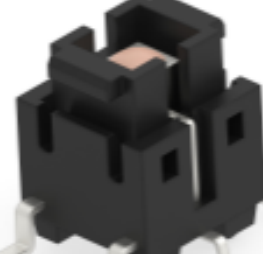
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 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 # 5-2213819-3
6X6 ILL TACT SMT 520GF SOFT ORANGE



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



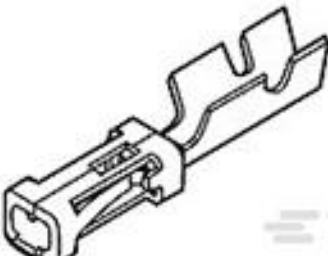
TE Part # 2-2213819-3
6X6 ILL TACT SMT 160GF RED

Also in the Series | ALCOSWITCH FSMIJ



Tactile Switches(128)

Customers Also Bought



TE Part #6-87756-2
MOD IV RECP PLTD 15 DPLX LF



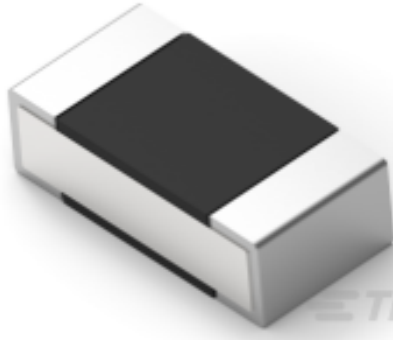
TE Part #1337803-3
50 OHM COAX N SERIES STR P



TE Part #7-1879221-3
CPF 0603 8R66 0.1% 25PPM 1K RL



TE Part #7-2176089-8
RP 1J 0.166W 75K 0.1% 25PPM 1K RL



TE Part #2176308-6
RP 1E 0.1W 150K 0.1% 25PPM 5K RL



TE Part #2176403-3
3550 1R2 1%



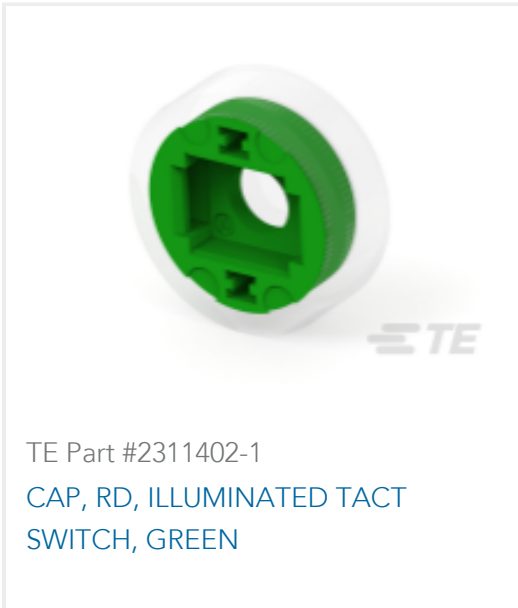
TE Part #5-2176403-7
3550 220R 1%



TE Part #8-2176403-7
3550 3K9 1%



TE Part #1-2176406-4
3560 3R6 1%



TE Part #2311402-1
CAP, RD, ILLUMINATED TACT
SWITCH, GREEN

Documents

Product Drawings

6X6 ILL TACT THT 100GF HI SOFT ORANGE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2213818-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2213818-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2213818-3_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

Illuminated Tactile Switch flyer

English

Tactile Switches

English