

Switches > Tactile Switches

Actuator Style: **Rectangular**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

Configuration Features

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

Body Features

Actuator Force	160 g[5.64 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 Printed Circuit Board	Through Hole - Solder
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Housing Features

Process Sealed

No

Usage Conditions

Operating Temperature Range

-25 - 70 °C

Product ComplianceFor compliance documentation, visit the product page on [TE.com](https://www.te.com/compliance)>

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

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2024
(240)Candidate List Declared Against: JUN 2020
(209)

Does not contain REACH SVHC

Halogen Content

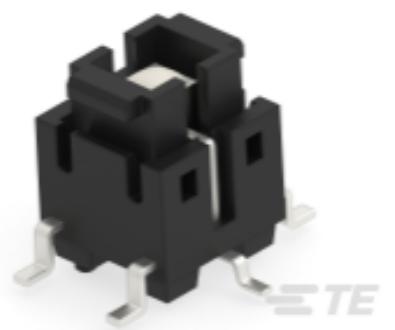
Not Yet Reviewed for halogen content

Solder Process Capability

Wave solder capable to 265°C

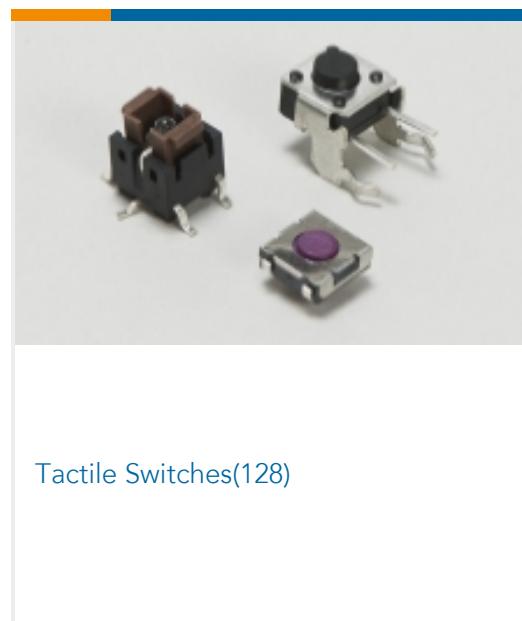
Product Compliance Disclaimer

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 PartsTE Part # 5-2213819-3
6X6 ILL TACT SMT 520GF LI SOFT
ORANGETE Part # 2-2213819-9
6X6 ILL TACT SMT 160GF HI SOFT
ORANGETE Part # 4-2213819-5
6X6 ILL TACT SMT 260GF HI SOFT
ORANGETE Part # 4-2213819-8
6X6 ILL TACT SMT 260GF HI COLD
WHITE

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

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



Tactile Switches(128)

Customers Also Bought

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

Documents

Product Drawings

[6X6 ILL TACT THT 160GF LI YELLOW GREEN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-2213818-9_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2213818-9_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2213818-9_B.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Illuminated Tactile Switch flyer](#)

English