



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 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                   | 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUN 2020 (209)<br>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>

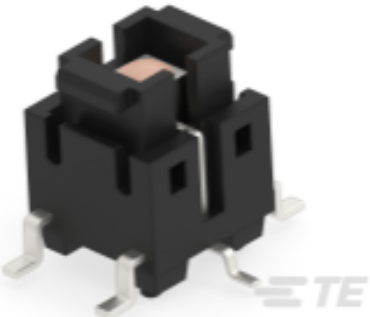
Compatible Parts



TE Part # 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

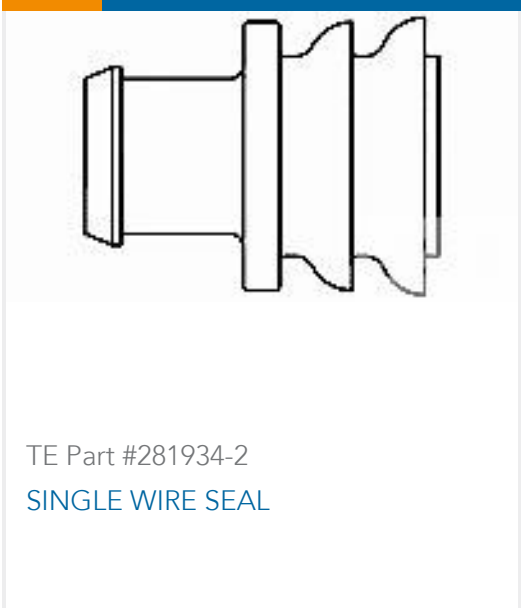


Also in the Series

Alcoswitch FSMIJ



Customers Also Bought



Documents

Product Drawings

6X6 ILL TACT THT 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

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Datasheets & Catalog Pages

[Illuminated Tactile Switch flyer](#)

English