



Alcoswitch

TE Internal #: 1571300-3

Tactile Switches, Round Actuator Style, Off (On), Stainless Steel, Silver, Dust Proof, Support Bracket, 50 mA, 24 VDC, Process Sealed

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Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: **Round**

Operating Function: **Off (On)**

Contact Base Material: **Stainless Steel**

Switch Contact Plating Material: **Silver**

Dust Proof: **Yes**

**Features**

**Product Type Features**

|                |        |
|----------------|--------|
| Product Type   | Switch |
| Actuator Style | Round  |
| Dust Proof     | Yes    |

**Configuration Features**

|                            |                            |
|----------------------------|----------------------------|
| ESD Grounding Terminal     | Without                    |
| Operating Function         | Off (On)                   |
| Support Bracket            | With                       |
| Configuration (Pole-Throw) | Single Pole - Single Throw |
| Number of Actuators        | 1                          |

**Electrical Characteristics**

|                               |        |
|-------------------------------|--------|
| Tactile Switch Voltage Rating | 24 VDC |
|-------------------------------|--------|

**Body Features**

|                   |               |
|-------------------|---------------|
| Actuator Material | Thermoplastic |
| Actuator Color    | Black         |



### Contact Features

|                                       |                 |
|---------------------------------------|-----------------|
| Contact Base Material                 | Stainless Steel |
| Switch Contact Plating Material       | Silver          |
| Tactile Switch Contact Current Rating | 50 mA           |

### Mechanical Attachment

|                               |               |
|-------------------------------|---------------|
| Tactile Switch Mounting Type  | Surface Mount |
| Tactile Switch Mounting Angle | Right Angle   |

### Housing Features

|                |     |
|----------------|-----|
| Process Sealed | Yes |
|----------------|-----|

### Usage Conditions

|                    |             |
|--------------------|-------------|
| Temperature Rating | -35 – 85 °C |
|--------------------|-------------|

### Packaging Features

|                  |             |
|------------------|-------------|
| Packaging Method | Tape & Reel |
|------------------|-------------|

## 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 2023 (235)<br>Candidate List Declared Against: JAN 2023 (233)<br>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                     | Reflow solder capable to 245°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 # 1571300-2  
TACT,RTANG,SMT,SEALED,GUID PIN



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

## Customers Also Bought



TE Part #5177986-5  
0.8FH,P05H.5,120,08/Sn,TR,SC



TE Part #3-794627-4  
04P MICRO MNL ASSY,RA ,SMT, LF



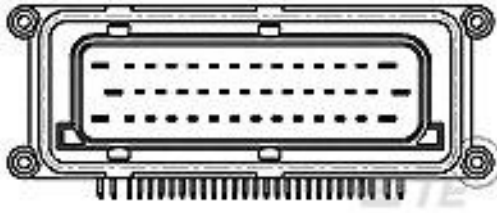
TE Part #1-1734775-1  
Std USB Type A, Flag, T/H, 1.8A



TE Part #8-1879061-0  
CPF 0402 20K 0.1% 25PPM 5K RL



TE Part #2-1445050-9  
MICRO MNL HDR ASSY S/ROW LF



TE Part #1-963221-1  
29P TAB HEADER 3MM



TE Part #87316-7  
MOD I RECP STMPD



TE Part #214013-E  
SRCA 1,27 6 M 1 SMD 137 E1 094 \* GURT \*



TE Part #1768033-2  
LEB-0608P-9

## Documents

### Product Drawings

TACT,RTANG,SMT,SEALED,GUID PIN, T/R

English



### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1571300-3\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1571300-3\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1571300-3\\_A.3d\\_stp.zip](#)

English

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

### Product Environmental Compliance

#### TE Material Declaration

English