

FSMIJ61AR04 ✓ ACTIVE

Alcoswitch | Alcoswitch FSMIJ

TE Internal #: 2213818-7

50 mA Tactile Switch, Rectangular Actuator, Off (On), Brass, Silver

Contact Plating, Alcoswitch FSMIJ

[View on TE.com >](#)



Switches > Tactile Switches



Contact Current Rating: **50 mA**

Actuator Style: **Rectangular Actuator**

Operating Function: **Off (On)**

Contact Base Material: **Brass**

Switch Contact Plating Material: **Silver**

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 Current Rating | 50 mA |
| Contact Base Material | Brass |
| Switch Contact Plating Material | Silver |

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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 # 4-2213819-5
6X6 ILL TACT SMT 260GF HI SOFT
ORANGE

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

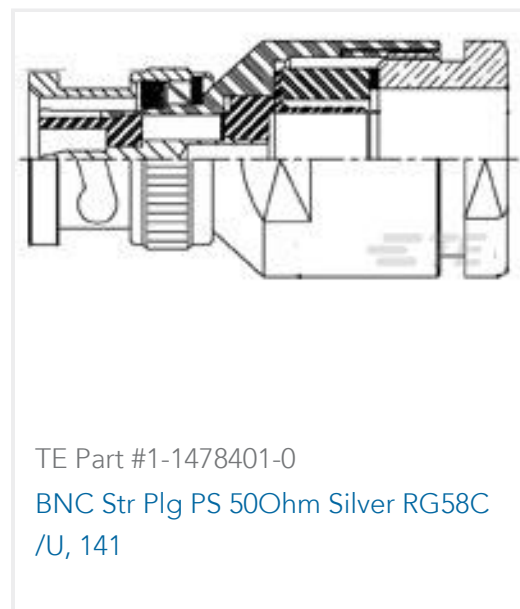


Tactile Switches(128)

Customers Also Bought



TE Part #1-1415898-9
RTS3L012



TE Part #1-1478401-0
BNC Str Plg PS 50Ohm Silver RG58C
/U, 141



TE Part #1-406525-1
IMJ,NO SHLD,8P,TRAY, SN



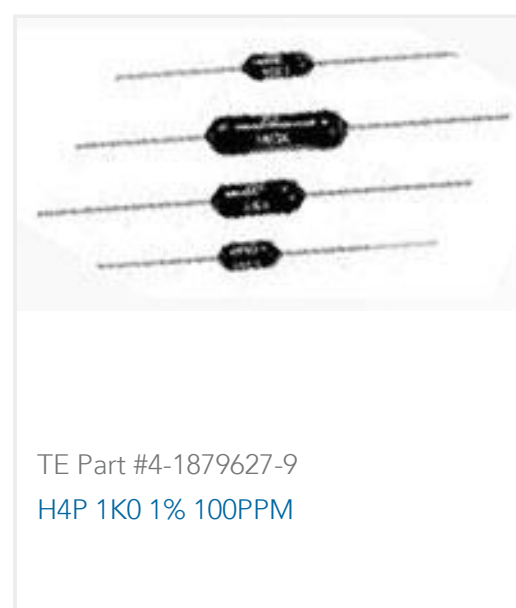
TE Part #1-2176092-7
RP 2A 0.25W 976R 0.1% 25PPM 1K RL



TE Part #5-1375549-3
04 MTE VERT SMT HDR FULL LF-PB



TE Part #1393230-9
RP3SL012



TE Part #4-1879627-9
H4P 1K0 1% 100PPM



TE Part #2176186-8
CRGH1206 1% 470R 0.5W



TE Part #5-1375582-4
05 MTE VERTICAL SMT HDR 15 AU



TE Part #5-1437624-9
PKG40B1/8=KNOB PLASTIC 1/8 LEX



Documents

Product Drawings

[6X6 ILL TACT THT 100GF RED](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2213818-7_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213818-7_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213818-7_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English