

1571625-4 ✓ ACTIVE

Alcoswitch

TE Internal #: 1571625-4

Tactile Switches, Round Actuator Style, NO, Stainless Steel, Silver, Low Profile, 50 mA, 24 VDC, Single Pole - Single Throw Configuration (Pole-Throw)

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Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: **Round**

Operating Function: **NO**

Contact Base Material: **Stainless Steel**

Switch Contact Plating Material: **Silver**

Dust Proof: **No**

Features

Product Type Features

Product Type	Switch
Leg Style	J Style
Illuminated	With
Actuator Style	Round
Dust Proof	No

Configuration Features

Tactile Feel	With
ESD Grounding Terminal	Without
Ganged	With
Tactile	Yes
Snap Action	Without
Operating Function	NO
Support Bracket	Without
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	1

Electrical Characteristics

Tactile Switch Voltage Rating	24 VDC
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Body Features



Cover Material	Stainless Steel
Case Color	Black
Actuator Force	100 g[3.53 oz]
Case Material	Thermoplastic (LCP)
Bushing Style	Unthreaded
Actuator Profile	Extended
Actuator Material	Nylon
Actuator Color	Black

Contact Features

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

Termination Features

Termination Type	J-Leads
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Mechanical Attachment

Tactile Switch Mounting Type	Surface Mount
Tactile Switch Mounting Angle	With

Housing Features

Low Profile	With
Process Sealed	No

Dimensions

Actuator Length	.5 mm[.02 in]
Button Width	2.3 mm[.118 in]
	.99 in

Usage Conditions

Temperature Rating	Standard °C
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Packaging Features

Packaging Method	Tape & Reel
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Other

Comment	Life: 1000000
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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	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: JAN 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
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 260°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

 <p>TE Part # 1825910-6 FSM4JH=6MM TACT SWITCH, HIGH TEMP</p>	 <p>TE Part # 2-1825910-7 FSM14JH=6MM TACT SWITCH, HIGH TEMP</p>	 <p>TE Part # 4-1437565-2 FSM4JSMATR=TACT SWITCH 6X6MIL</p>	 <p>TE Part # 3-1437565-0 FSM2JSMATR=ON T/R</p>
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TE Part # 2-1977223-8
FSM14JSMAS=6MM TACT SWITCH,
SMT 160gf

Customers Also Bought



TE Part #3-1879378-1
TLR 2512 1.0W R0025 1% 150PPM 2K
RL



TE Part #3-1827233-6
.5FHP05H,440,B,GIG,08/Sn,HT,NS



TE Part #5-103735-2
03 MTE HDR SRST LATCH .100CL



TE Part #5-146280-2
02 MODII HDR SRST B/A .100CL



TE Part #5-146281-3
03 MODII HDR SRST B/A LF



TE Part #1981568-1
MICRO USB, TYPE B,



TE Part #2-2176337-7
CRGCQ 0402 1K5 1%



TE Part #3-2176337-2
CRGCQ 0402 3K9 1%



TE Part #2199230-4
M.2 0.5PITCH 4.2H KEY E 15U" AU"



TE Part #9-1462038-9
IM03DGR=IM RELAY 140MW 5V

Documents

Product Drawings

[TACT,6X6,SMT,J-LEAD,100GF,T&R](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_1571625-4_C.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_1571625-4_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1571625-4_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English