1-1571636-0 - ACTIVE

#### Alcoswitch

TE Internal #: 1-1571636-0 Tactile Switches, Round Actuator Style, NO, Stainless Steel, Silver, Low Profile, 50 mA, 24 VDC, Single Pole - Single Throw Configuration (Pole-Throw)

View on TE.com >

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	Gull Wing
Illuminated	With



Actuator Style	Round
Dust Proof	No
Configuration Features	
Tactile Feel	With
ESD Grounding Terminal	With
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
Body Features	

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Cover Material	Copper Alloy	
Case Color	Black	
Actuator Force	260 g[9.178 oz]	
Case Material	Thermoplastic (LCP)	
Bushing Style	Unthreaded	
Actuator Profile	Flush	
Actuator Material	Nylon	
Actuator Color	Violet	
Contact Features		
Contact Base Material	Stainless Steel	
Switch Contact Plating Material	Silver	
Tactile Switch Contact Current Rating	50 mA	
Termination Features		
Termination Type	Printed Circuit Board	
Mechanical Attachment		
Tactile Switch Mounting Type	Surface Mount	
Tactile Switch Mounting Angle	With	

### Housing Features

Low Profile	With
Process Sealed	No
Dimensions	
Button Width	2.99 mm[.118 in]
	.098 in
Usage Conditions	
Temperature Rating	Standard °C
Packaging Features	
Packaging Method	Tape & Reel
Other	
Comment	Life: 100000

### Product Compliance

For compliance documentation, visit the product page on TE.com>

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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: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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	ETE		
TE Part # 1825910-6 FSM4JH=6MM TACT SWITCH, HIGH TEMP	TE Part # 2-1825910-7 FSM14JH=6MM TACT SWITCH, HIGH TEMP	TE Part # 4-1437565-2 FSM4JSMATR=TACT SWITCH 6X6MIL	TE Part # 3-1437565-0 FSM2JSMATR=ON T/R

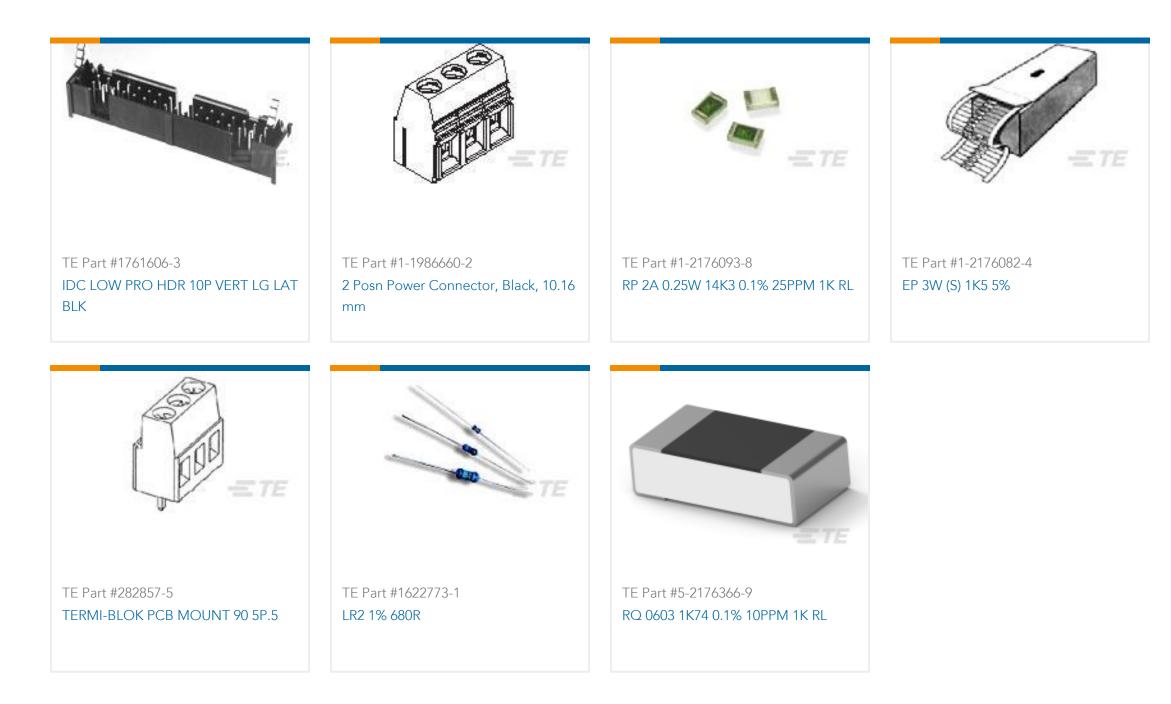
TE Part # 2-1977223-8 FSM14JSMAS=6MM TACT SWITCH, SMT 160gf

# **Customers Also Bought**

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### Documents

Product Drawings TACT,SMT,GULL WING,260GF,T&R

English

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1-1571636-0\_C.2d\_dxf.zip

English

**Customer View Model** 

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ENG_CVM_CVM_1-1571636-0_C.3d_igs.zip
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English

Customer View Model

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ENG_CVM_CVM_1-1571636-0_C.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