



Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: **Round**

Operating Function: **NO**

Contact Base Material: **Phosphor Bronze**

Switch Contact Plating Material: **Silver**

Dust Proof: **No**

Features

Product Type Features

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

Configuration Features

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

Body Features

Cover Material	Steel
Actuator Force	260 g[9.178 oz]
Case Material	PPS
Bushing Style	Unthreaded
Actuator Profile	Extended

Actuator Material	Nylon
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Actuator Color	Red
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Contact Features

Contact Base Material	Phosphor Bronze
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Switch Contact Plating Material	Silver
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Contact Current Rating	50 mA
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Termination Features

Termination Type	Printed Circuit Board
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Mechanical Attachment

Mounting Type	Surface Mount
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Mounting Angle	With
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Housing Features

Low Profile	With
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Process Sealed	No
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Dimensions

Actuator Length	1.7 mm[.067 in]
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Button Width	2.3 mm[.118 in]
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	.169 in
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Usage Conditions

Temperature Rating	Standard °C
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Packaging Features

Packaging Method	Loose Piece
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Other

Comment	(On) indicates momentary position.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201)
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Candidate List Declared Against: JAN 2019 (197)
Does not contain REACH SVHC

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUL 2019 (201)
Candidate List Declared Against: JAN 2019 (197)

Halogen Content

BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Model / Part # 1825910-6
FSM4JH=6MM TACT SWITCH, HIGH TEMP



TE Model / Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



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



TE Model / Part # 3-1437565-0
FSM2JSMATR=ON T/R


Customers Also Bought



TE Model / Part #2-2176053-6
RLP73K 2A R56 1% 1K RL



TE Model / Part #2-2176054-9
RLP73K 2A R75 5% 5K RL



TE Model / Part #1-2176052-5
RLP73N 1J R20 5% 5K RL



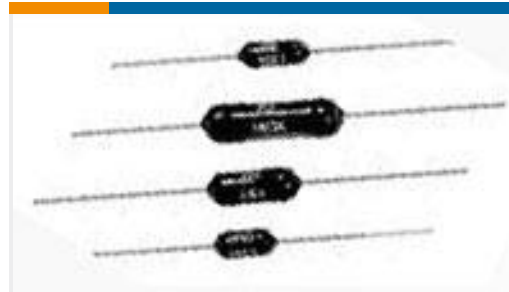
TE Model / Part #2118713-4
STD SHIELD COVER, AL-14.06X13.10X2.00MM



TE Model / Part #2-1734592-1
FPC CONN. 0.5MM PITCH B/C, 21P



TE Model / Part #6-146253-3
26 MODII HDR DRST B/A . 100CL LF



TE Model / Part #5-1879621-7
H4P 2K2 1% 50PPM



TE Model / Part #5-1419122-2
OMI-SS-112DM,000



TE Model / Part #3-1879354-0
RR03 5% 5R1 AMMO

Documents

Product Drawings

FSM4LPA=TACT SWITCH,SMT

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1571621-1_G.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1571621-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1571621-1_G.3d_stp.zip](#)

English