



Switches > Tactile Switches



Actuator Style: **Square**
Operating Function: **NO**
Contact Base Material: **Brass**
Switch Contact Plating Material: **Silver**
Low Profile: **With**

Features

Product Type Features

Switch Connection Type	Printed Circuit Board
Leg Style	Kinked
Illuminated	With
Actuator Style	Square

Configuration Features

ESD Grounding Terminal	Without
Ganged	With
Switch Feedback Type	Tactile
Operating Function	NO
Support Bracket	Without
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single

Electrical Characteristics

Operating Voltage	24 VDC
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Body Features

Cover Material	PET Film
Actuator Force	260 g[9.17 oz]
Case Material	Polyamide



Actuator Profile	Extended
Actuator Material	Polyester
Case Color	Black
Product Orientation	Vertical
Actuator Color	Red

Contact Features

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

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Housing Features

Low Profile	With
Process Sealed	No

Dimensions

Actuator Length	3.4 mm[.134 in]
Button Width	2.3 mm[.118 in]
	.287 in

Usage Conditions

Operating Temperature Range	-35 - 85 °C
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Packaging Features

Packaging Method	Loose Piece
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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	Wave solder capable to 240°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



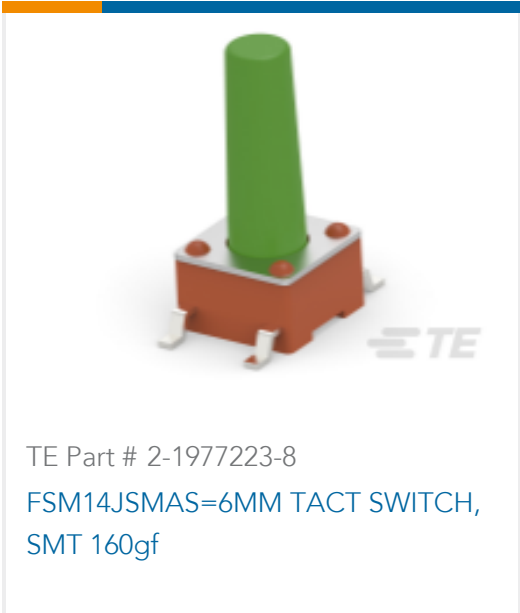
TE Part # 2-1825910-7
FSM14JH=6MM TACT SWITCH, HIGH TEMP



TE Part # 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

Also in the Series | Alcoswitch FSM100-104



Tactile Switches(7)



Customers Also Bought



TE Part # 350827-1
06P UMNL HDR ASSY PC 94VO



TE Part # 5787834-2
STD USB TYPE B, VERTICAL, T/H, NATURAL



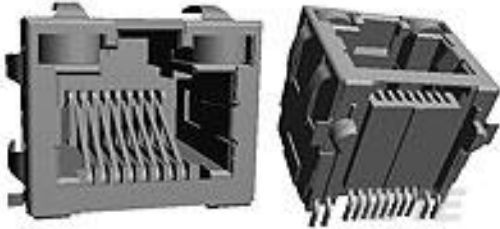
TE Part # 350761-4
04P UMNL HDR ASSY PC



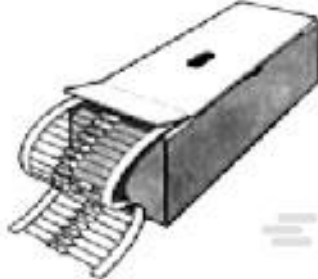
TE Part # 1-1393194-0
T77S1D10-24



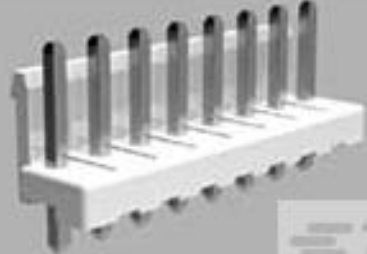
TE Part # 63512-1
187 FASTON FLAG REC 18-14 AWG BR



TE Part # 6339191-4
MJ,RJ45,SMT,SHLD,LED (G/Y)



TE Part # 2176045-2
EP 5W 10R 5%



TE Part # 5-1123723-7
3.96 EP HDR ASSY 7P(BLACK)



TE Part # 1-1971906-5
HEADER ASSY 10POS,KEYING-A, NEW GIC3.3



TE Part # 2-1971906-6
HEADER ASSY 12POS,KEYING-B,NEW GIC3.3

Documents

Product Drawings
FSM103A=TACT SWITCH,260G
English

CAD Files
Customer View Model
ENG_CVM_1571627-1_E.3d_igs.zip
English
Customer View Model
ENG_CVM_1571627-1_E.3d_stp.zip
English
Customer View Model
ENG_CVM_1571627-1_E.2d_dxf.zip
English
3D PDF
English

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Datasheets & Catalog Pages
SWITCHES_CORE_PROGRAM_CATALOG
English