

FSM1LP

✓ ACTIVE

ALCOSWITCH | ALCOSWITCH FSM1LP

TE Internal #: 1-1437565-6

50 mA Tactile Switch, Round Actuator, NO, Copper Alloy, Silver Contact Plating, Low Profile, 24 VDC, ALCOSWITCH FSM1LP

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Switches > Tactile Switches



Actuator Style: **Round Actuator**

Operating Function: **NO**

Contact Base Material: **Copper Alloy**

Switch Contact Plating Material: **Silver**

Low Profile: **With**

Features

Product Type Features

Leg Style	SMD Pads
Switch Connection Type	Printed Circuit Board
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Switch Feedback Type	Tactile
ESD Grounding Terminal	With
Ganged	With
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

Case Material	PPS
Actuator Profile	Extended
Case Color	Black
Actuator Material	PPA
Cover Material	Nickel, Silver
Actuator Force	160 g[5.64 oz]
Product Orientation	Vertical
Actuator Color	Black

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver
Contact Current Rating	50 mA

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

Low Profile	With
Process Sealed	No

Dimensions

	.122 in
Button Width	2.99 mm[.118 in]
Actuator Length	.27 mm[.01 in]

Usage Conditions

Operating Temperature Range	-35 – 85 °C[-31 – 185 °F]
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Packaging Features

Packaging Method	Loose Piece
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Compatible Parts

FSM1LP

50 mA Tactile Switch, Round Actuator, NO, Copper Alloy, Silver Contact Plating, Low Profile, 24 VDC, ALCOSWITCH FSM1LP



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

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

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

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

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

Also in the Series | ALCOSWITCH FSM1LP

Tactile Switches(4)

Customers Also Bought

TE Part #84953-7
1MM FPC HORZ.TOP CONT.ASSY 7P

TE Part #215876-1
6/6 PCB MOD.JACK SE

TE Part #1-1393194-5
T77S1D3-12

TE Part #2-1437565-8
FSM2JSMAA=TACTILE 260G FORCE S

TE Part #1-1437664-7
NC6-P107-12=NC6 ASSEMBLY

TE Part #CAT-C339-A76C
SMD Power Resistor: 3 Watt, 5% Tol

TE Part #9-2176310-4
RP 1E 0.1W 1K0 0.1% 25PPM 1K RL

TE Part #2205086-1
FSK-1.5A-5



Documents

Product Drawings

FSM1LP=ESD GND SMD TACT SWITCH

English

CAD Files

Customer View Model

ENG_CVM_1-1437565-6_D1.3d_igs.zip

English

Customer View Model

ENG_CVM_1-1437565-6_D1.3d_stp.zip

English

Customer View Model

ENG_CVM_1-1437565-6_D1.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_1-1437565-6_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1437565-6_E.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1437565-6_E.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

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Products for Mobile Equipment

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Tactile Switches

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English

[8-1773450-9_SWITCHES_CATALOG_SECTION_C_TACTILE_SWITCHES](#)

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