



ALCOSWITCH | ALCOSWITCH LPT

TE Internal #: 2337238-3

50 mA Tactile Switch, Round Actuator, NO, Stainless Steel, Silver Contact Plating, Low Profile, 12 VDC, ALCOSWITCH LPT

[View on TE.com >](#)

Switches > Tactile Switches



Actuator Style: **Round Actuator**

Operating Function: **NO**

Contact Base Material: **Stainless Steel**

Switch Contact Plating Material: **Silver**

Low Profile: **Yes**

## Features

### Product Type Features

Leg Style	Gull Wing
Switch Connection Type	Printed Circuit Board
Illuminated	Without
Actuator Style	Round Actuator

### Configuration Features

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

### Electrical Characteristics

Operating Voltage	12 VDC
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### Body Features

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

### Contact Features

Contact Base Material	Stainless Steel
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	Yes
Process Sealed	No

### Dimensions

Product Height	2 mm[.079 in]
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### Usage Conditions

Operating Temperature Range	-25 – 70 °C[-13 – 158 °F]
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### Packaging Features

Packaging Method	Tape & Reel
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)

Candidate List Declared Against: JUNE  
2025 (250)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 900 ppm per  
homogenous material. Also BFR/CFR/PVC  
Free

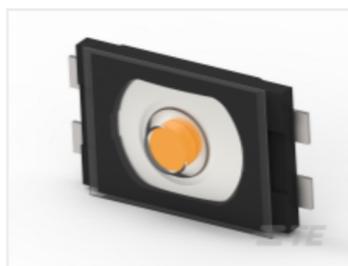
Solder Process Capability

Not reviewed for solder process capability

## 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 # 2337225-1  
TACT ULTRA TB 2.8X1.9X0.6 160GFTE Part # 2337234-1  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
100GFTE Part # 2337234-2  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
160GFTE Part # 2337234-3  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
200GFTE Part # 2337224-1  
TACT ULTRA TB 2.6X1.6X0.55 160GFAlso in the Series | **ALCOSWITCH LPT**



Tactile Switches(52)

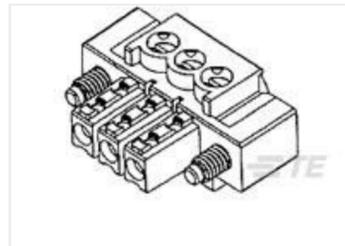
## Customers Also Bought



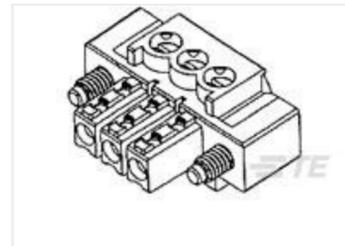
TE Part #474813-E  
SRCA 1,27 12 M 1-KS SMD 137 E1 094  
\* GUR



TE Part #5-146277-5  
05 MODII HDR SRST B/A .100CL



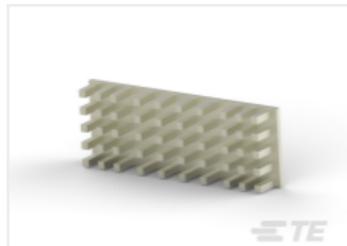
TE Part #284511-2  
2 POS TERMI-BLOK PLUG C. VITI



TE Part #284511-5  
5 POS TERMI-BLOK PLUG C. VITI



TE Part #3-647502-5  
05P MTA100 HDR ASSY,SM,SN, LF



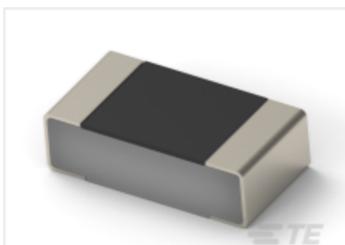
TE Part #1542924-2  
HEATSINK SFP ROUND PIN FIN.



TE Part #1825059-1  
ADF02S04=DIP SWT,FLUSH,SMT-GW



TE Part #2170680-2  
SFP+ 1X1 CAGE ASSEMBLY, PRESS-FIT



TE Part #1-2176467-8  
TLRP 1206 1.0W R025 1% 75PPM 5K RL



TE Part #2363929-3  
LUMAWISE N Bracket Mount Receptacle, 7P

## Documents

### Product Drawings

[TACT MINI GW 5.2X5.2X2 160GF](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2337238-3\\_B.3d\\_igs.zip](#)

English

[Customer View Model](#)



[ENG\\_CVM\\_CVM\\_2337238-3\\_B.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2337238-3\\_B.2d\\_dxf.zip](#)

English

**3D PDF**

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Datasheets & Catalog Pages

[MSLPT Family-Low-profile Tactile Switches](#)

English