

# USLPT3737AL5TR ✓ ACTIVE

Alcoswitch | Alcoswitch LPT

TE Internal #: 2337229-2

Tactile Switches, Flush, Top Actuator Style, NO, Stainless Steel, Silver, Low Profile, 50 mA, 12 VDC, Alcoswitch LPT

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Tactile Switches



Actuator Style: **Flush, Top**

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	J Style
Illuminated	No
Actuator Style	Flush, Top
Dust Proof	No

### Configuration Features

Tactile Feel	Yes
ESD Grounding Terminal	Without
Ganged	No
Tactile	Yes
Operating Function	NO
Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	1

### Electrical Characteristics



Tactile Switch Voltage Rating	12 VDC
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### Body Features

Body Style	Horizontal
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Case Color	Black
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Actuator Force	235 g[8.289 oz]
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Case Material	Thermoplastic
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Actuator Profile	Flush
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Actuator Material	Polyimide
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### Contact Features

Contact Base Material	Stainless Steel
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Switch Contact Plating Material	Silver
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Tactile Switch Contact Current Rating	50 mA
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### Termination Features

Termination Type	Printed Circuit Board
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### Mechanical Attachment

Tactile Switch Mounting Type	Surface Mount
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Tactile Switch Mounting Angle	Vertical
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### Housing Features

Low Profile	Yes
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Process Sealed	No
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### Dimensions

Switch Height	.3 mm[.014 in]
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### Usage Conditions

Temperature Rating	-40 – 85 °C
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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](https://www.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: JUNE 2023 (235)

Candidate List Declared Against: JAN 2023 (233)

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

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 # 2337234-1  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
100GF



TE Part # 2337234-2  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
160GF



TE Part # 2337234-3  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
200GF



TE Part # 2337224-1  
TACT ULTRA TB 2.6X1.6X0.55 160GF



TE Part # 2337225-1  
TACT ULTRA TB 2.8X1.9X0.6 160GF

Also in the Series | [Alcoswitch LPT](#)



Tactile Switches(52)

## Customers Also Bought



TE Part #338068-6  
MICRO-MATCH FTE, 6P



TE Part #324587  
TERMINAL,PIDG SPD FLG 12-10 6



TE Part #1-770987-0  
MINI UMNL PIN 22-18 AWG AU LP



TE Part #1-1586359-0  
10P MINIUMNL GANG WIRE SEAL DR



TE Part #2337234-1  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
100GF



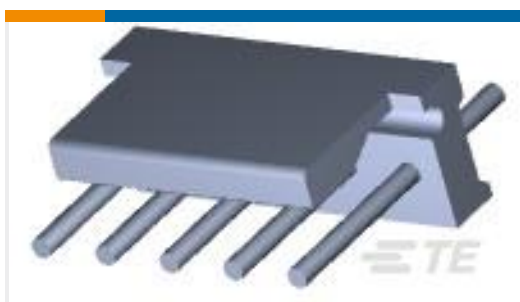
TE Part #2337234-2  
TACT MICRO JB 4.6X4.4X0.55 P3.5  
160GF



TE Part #2337232-4  
TACT MICRO JB 4.8X4.8X0.55 P2.8  
260GF



TE Part #2337224-1  
TACT ULTRA TB 2.6X1.6X0.55 160GF



TE Part #644753-5  
05P MTA156 HDR ASSY RN STR F/L

## Documents

### Product Drawings

[TACT ULTRA JB 3.7X3.7X0.35 235GF](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2337229-2\\_B.3d\\_igs.zip](#)

English

[Customer View Model](#)



[ENG\\_CVM\\_CVM\\_2337229-2\\_B.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2337229-2\\_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

[USLPT3737 Family-Low-profile Tactile Switches](#)

English