



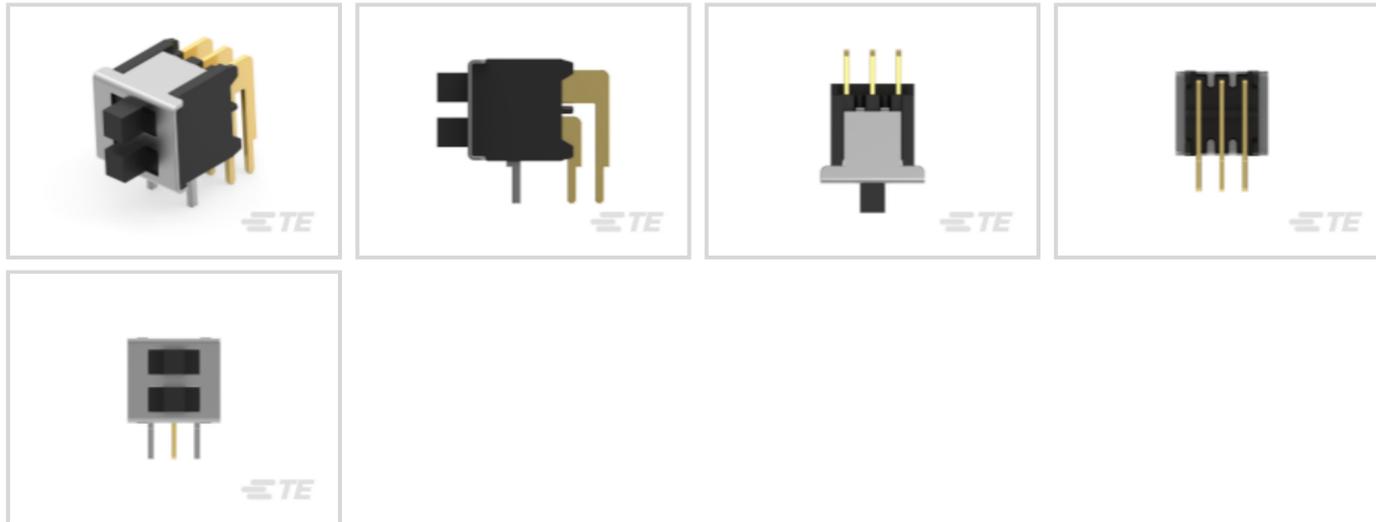
**ALCOSWITCH**

TE Internal #: 1825014-2

.4 A Slide Switch, Single Pole - Double Throw, Right Angle, Copper Alloy, Dual Actuator, 2 Position, On Off On, 20 VDC, Extended Actuator

[View on TE.com >](#)

Switches > Slide Switches



Contact Current Rating: **.4 A**

Configuration (Pole-Throw): **Single Pole - Double Throw**

Product Orientation: **Right Angle**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Dual**

**Features**

**Configuration Features**

Terminals Connected	1-2, 4-5
Configuration (Pole-Throw)	Single Pole - Double Throw
Number of Actuators	Dual
Number of Positions	2
Operating Function	On Off On

**Electrical Characteristics**

Contact Current Rating	.4 A
Operating Voltage	20 VDC

**Body Features**

Actuator Orientation	Side
Actuator Travel	3 mm [.118 in]
Product Orientation	Right Angle
Actuator Profile	Extended
Actuator Material	Polyester



Actuator Color	Black
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### Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold

### Termination Features

Termination Post & Tail Length	3.3 mm[.13 in]
Termination Method to PCB	Through Hole - Solder

### Dimensions

Product Width	9.14 mm[.36 in]
Product Length	10.2 mm[.402 in]
Actuator Length	2.7 mm[.106 in]

### Industry Standards

UL Flammability Rating	UL 94V-0
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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	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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 # 1571985-2  
TSS11EG1RA04=SLIDE SWITCH SPDT



TE Part # 1571982-3  
TSS11EG1PC04=SLIDE SWITCH SPDT



TE Part # 1-1437579-3  
TSS11EG1RA=SWITCH SLIDE RA TER



TE Part # 1571984-1  
TSS11DGRA04=SLIDE SWITCH SPDT

## Customers Also Bought



TE Part #5-104363-3  
04 MTE HDR SRST LATCH .100CL



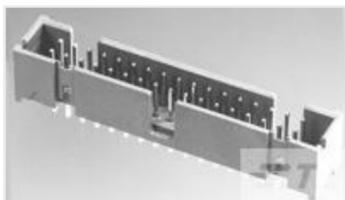
TE Part #1-770170-1  
03P MINI UMNL ASSY VO SNAU LF



TE Part #794781-1  
10P MINI UMNL PLUG HSG



TE Part #1618002-7  
EV200AAANA=RELAY, EV200 SPST-N



TE Part #5104338-2  
A/L LOW PRO HDR 14P VERT HT



TE Part #5499345-9  
A/L UNIV HDR 40P RA SHT LAT

## Documents

### Product Drawings

[TSD21EEGRA04=SLIDE SWITCH](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1825014-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1825014-2\\_A.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1825014-2\\_A.2d\\_dxf.zip](#)



English

[3D PDF](#)

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