

1571982-7 ✓ ACTIVE

Alcoswitch

TE Internal #: 1571982-7

Slide Switches, Double Pole - Double Throw Configuration (Pole-Throw), Vertical, Copper, Single Actuator, 2 Position, On None On, .  
4 A, 20 VDC

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > Slide Switches



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

Slide Switch Mounting Angle: **Vertical**

Contact Base Material: **Copper**

Number of Actuators: **Single**

Number of Slide Switch Positions: **2**

### Features

#### Product Type Features

Threaded Case	Without
Switch Type	Slide
Product Type	Switch
Terminal Configuration	Standard
Actuator Style	Top

#### Configuration Features

Terminals Connected	1-2, 4-5
Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Single
Number of Slide Switch Positions	2
Operating Function	On None On

#### Electrical Characteristics

Slide Switch Voltage Rating (VDC)	20
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#### Body Features

Actuator Material	Polyester
Actuator Color	Black

#### Contact Features

Contact Base Material	Copper
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Slide Switch Contact Current Rating	.4 A
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Switch Contact Plating Material	Gold
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### Termination Features

Termination Type	PC
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### Mechanical Attachment

PCB Mount Retention Type	Extended
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Slide Switch Mounting Angle	Vertical
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Slide Switch Mounting Type	Through Hole
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### Dimensions

PCB Tail Length	3.3 mm[.13 in]
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Actuator Length	2.8 mm[.11 in]
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Width	5.23 mm[.206 in]
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Length	10.2 mm[.402 in]
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### Identification Marking

Stamped Marking	With
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### 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
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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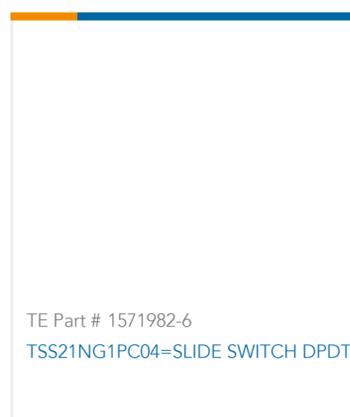
Solder Process Capability	Wave solder capable to 265°C
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#### Product Compliance Disclaimer

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



## Documents

### Product Drawings

[TSS21NGPC04=SLIDE SWITCH DPDT](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1571982-7\\_B1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1571982-7\\_B1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1571982-7\\_B1.2d\\_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**

[SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

English

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**Product Environmental Compliance**

[TE Material Declaration](#)

English