

### **Alcoswitch**

TE Internal #: 1-1437579-9

Slide Switches, Double Pole - Double Throw Configuration (Pole-Throw), Vertical, Copper, Single Actuator, 2 Position, Operating

Function On None On

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	Тор

# **Configuration Features**

Terminals Connected	2-3
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
Switch Contact Plating Material	Gold
Termination Features	
Termination Type	PC
Mechanical Attachment	
PCB Mount Retention Type	Extended
Slide Switch Mounting Angle	Vertical
Slide Switch Mounting Type	Through Hole
Dimensions	
PCB Tail Length	3.3 mm[.13 in]
Actuator Length	2.79 mm[.11 in]
Width	9.14 mm[.36 in]
Length	10.16 mm[.4 in]
Identification Marking	
Stamped Marking	With
Industry Standards	
UL Flammability Rating	UL 94V-0

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

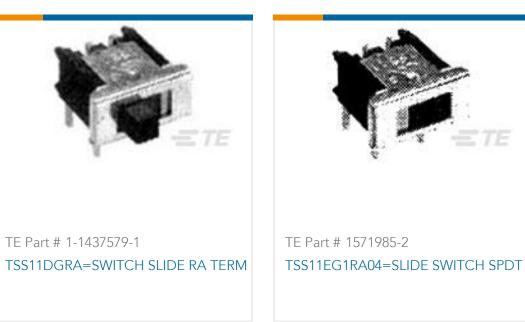
# Compatible Parts



TSS11DGRA04=SLIDE SWITCH SPDT







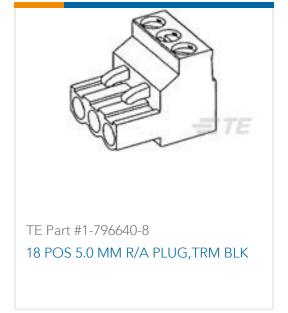


# Customers Also Bought

















# **Documents**

# **Product Drawings**

TSS21NGPC=SWITCH SLIDE P/C TER

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-1437579-9\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-1437579-9\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-1437579-9\_B.3d\_stp.zip

English

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Datasheets & Catalog Pages
SWITCHES\_CORE\_PROGRAM\_CATALOG

English