



Relays, Contactors & Switches > Switches > Slide Switches



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

Mounting Angle: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **3**

Features

Product Type Features

Threaded Case	Without
Grade	Economy
Switch Type	Slide
Product Type	Switch
Switch Style	Low Profile
Terminal Configuration	Standard
Actuator Style	Top

Configuration Features

Terminals Connected	1-2
Configuration (Pole-Throw)	Single Pole - Three Throw
Number of Actuators	Single
Number of Positions	3

Body Features

Actuator Travel	2.5 mm[.098 in]
Actuator Material	POM
Actuator Color	Black

Contact Features

Contact Base Material	Copper Alloy
Contact Current Rating	.25 A

Switch Contact Plating Material	Silver
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Termination Features

Termination Type	PC
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Mechanical Attachment

PCB Mount Retention	With
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PCB Mount Retention Type	Solder Tail
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Mounting Angle	Vertical
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Mounting Type	Through Hole
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Dimensions

PCB Tail Length	2.79 mm[.11 in]
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Actuator Length	4 mm[.15748 in]
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Width	6.1 mm[.2402 in]
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Length	15.5 mm[.6102 in]
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Identification Marking

Stamped Marking	With
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Industry Standards

UL Flammability Rating	UL 94-HB
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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: JUL 2019 (201) Candidate List Declared Against: JUL 2017 (174) Does not contain REACH SVHC
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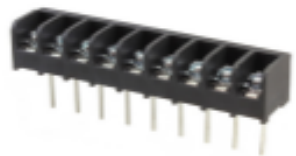






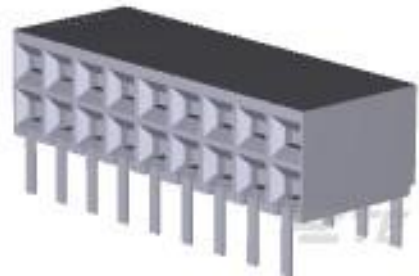

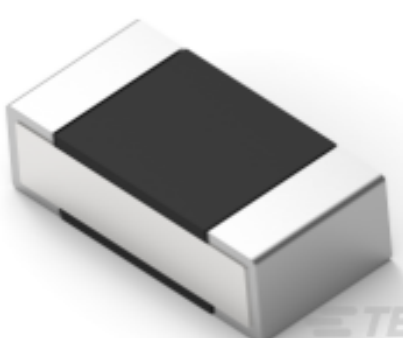
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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Product Compliance Disclaimer

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 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.

Customers Also Bought

 <p>TE Model / Part #2-796608-1 6WWV-09-008=#6 TRIBARRIER</p>	 <p>TE Model / Part #2-796608-3 6WWV-15-008=#6 TRIBARRIER</p>	 <p>TE Model / Part #1-328690-2 JAM NUT, GOLD PLATED</p>	 <p>TE Model / Part #104432-1 02 MODII HDR DRST B/A W/HD</p>
 <p>TE Model / Part #1986563-4 SSB7TP040402=TERM BLOCK ASSY</p>	 <p>TE Model / Part #7-146267-0 40 MODII HDR DRST B/A 100 W/HD</p>	 <p>TE Model / Part #1825011-4 ASF22RG04=DPDT AUTOSLIDE</p>	 <p>TE Model / Part #5-5102084-7 18 MODII HORZ DR CE EESS 100CL</p>
 <p>TE Model / Part #6-1825011-4 ASF62RG04=6PDT AUTOSLIDE</p>	 <p>TE Model / Part #4-2176307-6 RP 1E 0.1W 36K5 0.1% 25PPM 5K RL</p>		

Documents

[Product Drawings](#)

[STS131PC04=SP3T SLIDE SWITCH](#)



English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1825159-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825159-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825159-2_A.3d_stp.zip](#)

English

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English