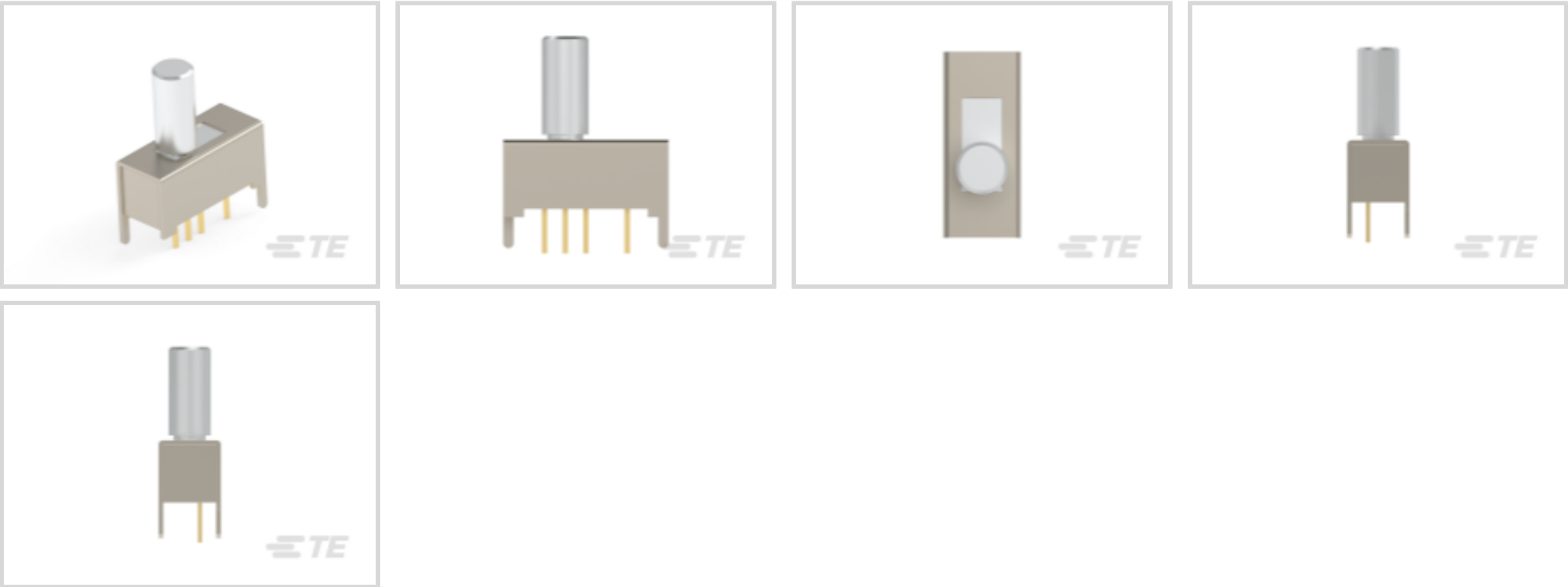




Switches > Slide Switches



Contact Current Rating: **.4 A**
Configuration (Pole-Throw): **Single Pole - Three Throw**
Product Orientation: **Vertical**
Contact Base Material: **Copper Alloy**
Number of Actuators: **Single**

Features

Configuration Features

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

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Orientation	Top
Actuator Travel	2 mm[.079 in]
Product Orientation	Vertical
Actuator Profile	Extended
Actuator Material	POM



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	3.51 mm[.138 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Product Width	6.2 mm[.244 in]
Product Length	15 mm[.591 in]
Actuator Length	4.5 mm[.18 in]

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Tray
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Other

Grade	Instrumentation
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Product Compliance

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

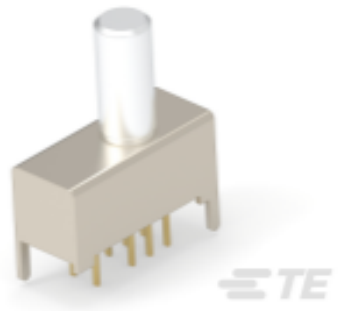
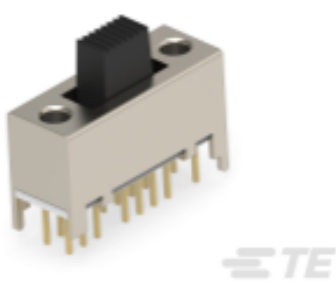
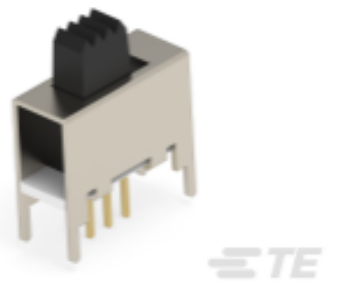
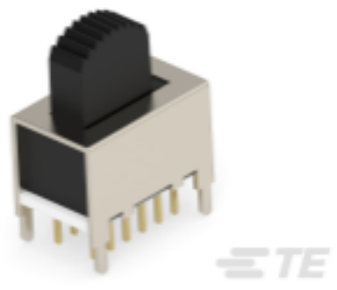
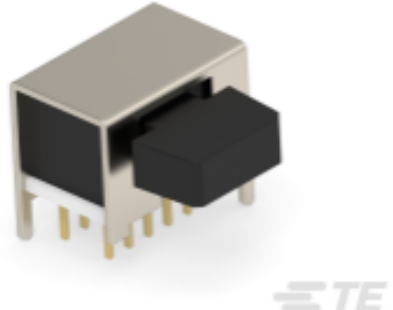
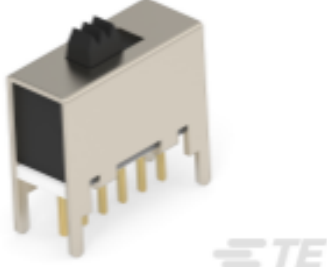
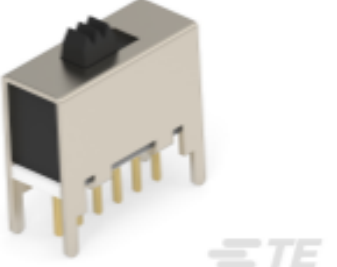
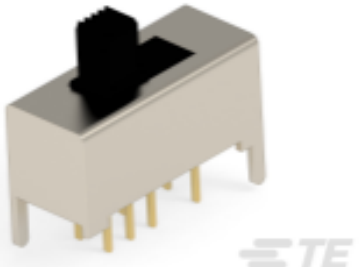
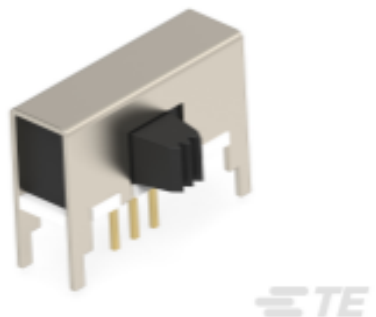
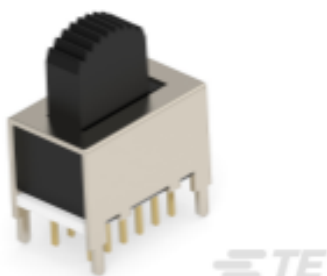
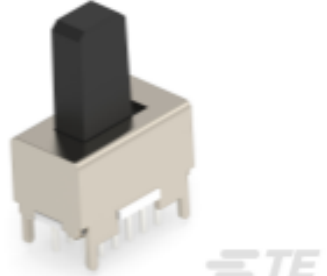
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

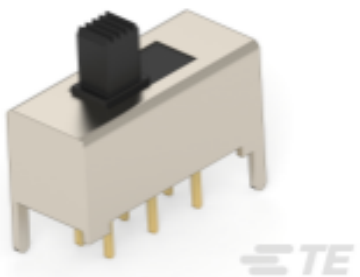


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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>

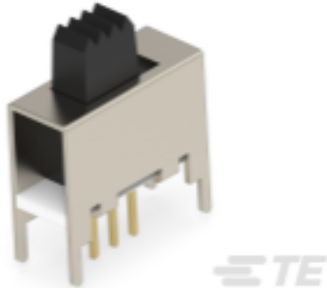
Compatible Parts

 TE Part # 1-1825289-0 MHS233K04=DP3T SL SW VERT AG	 TE Part # 1825267-1 MSS430004=4P3T SL SW AG	 TE Part # 1825257-1 MSS120004=SPDT SL SW VERT AG	 TE Part # 1825264-1 MSS420004=4PDT SL SW AG
 TE Part # 1825265-2 MSS4200RG04=4PDT SL SW R/A AU	 TE Part # 1825261-1 MSS220004=DPDT SL SW VERT AG	 TE Part # 1825261-2 MSS2200G04=DPDT SL SW VERT AU	 TE Part # 1825289-8 MHS23304=DP3T SL SW VERT AG
 TE Part # 1-1825255-3 SPDT SL SW VERT AG	 TE Part # 1571630-2 MSS2250R04=DPDT SL SW R/A AG	 TE Part # 1825268-2 MSS4300RG04=4P3T SL SW R/A AU	 TE Part # 1825258-2 SPDT SL SW R/A AU
 TE Part # 1825262-2 MSS2225G04=DPDT SL SW VERT AU	 TE Part # 1825264-2 MSS4200G04=4PDT SL SW AU	 TE Part # 1825265-1 MSS4200R04=4PDT SL SW R/A AG	 TE Part # 1825266-1 MSS425004=4PDT SL SW AG

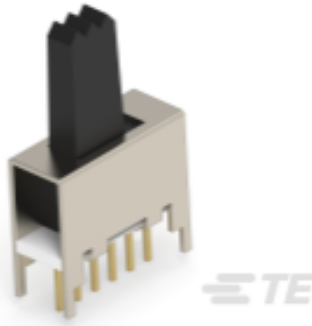




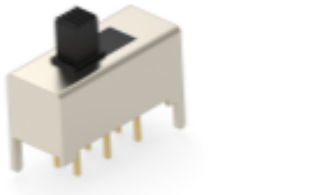
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MHS222G04=DPDT SL SW VERT AU



TE Part # 1825257-2
MSS1200G04=SPDT SL SW VERT AU



TE Part # 1825263-1
MSS225004=DPDT SL SW VERT AG

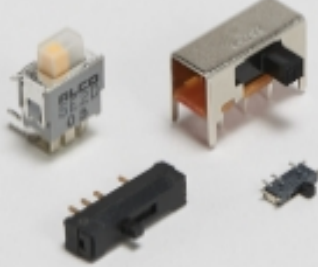


TE Part # 1825289-1
MHS22204=DPDT SL SW VERT AG

Also in the Series | Alcoswitch MHS



Automotive Housings(1)



Slide Switches(13)

Customers Also Bought



TE Part #1614354-6
RN 0603 4K64 0.1% 10PPM CUT LENGTH



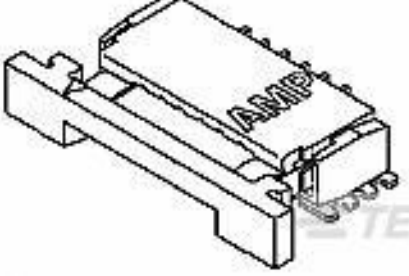
TE Part #5-1879222-8
CPF 0603 76R8 0.1% 25PPM 1K RL



TE Part #3-641239-8
08P MTA100 CONN ASSY BLU LF



TE Part #4-1614881-8
CPF 0603 33R 0.1% 25PPM 5K RL



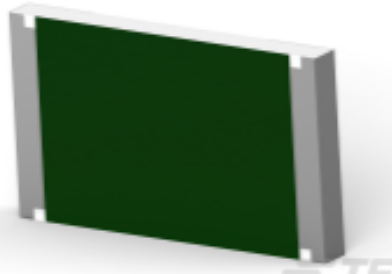
TE Part #1-84952-5
1MM FPC HORZ.BTTM CONT.ASS.15P



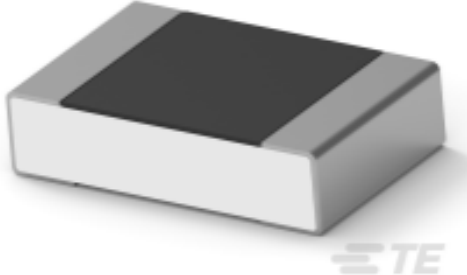
TE Part #5645946-2
SKT,MIN-SPR B-N SN-AU SER-1.5



TE Part #1011-086-0605
SEAL RET, 6P, BLK, DTM



TE Part #2-2176406-5
3560 10R 1%



TE Part #2-2176375-9
RQ 0805 2K26 0.1% 10PPM 1K RL



TE Part #8-1879225-6
CPF 0603 348K 0.1% 25PPM 1K RL



Documents

Product Drawings

MHS133G04=SP3T SL SW VERT AU

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825255-8_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825255-8_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825255-8_B.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English