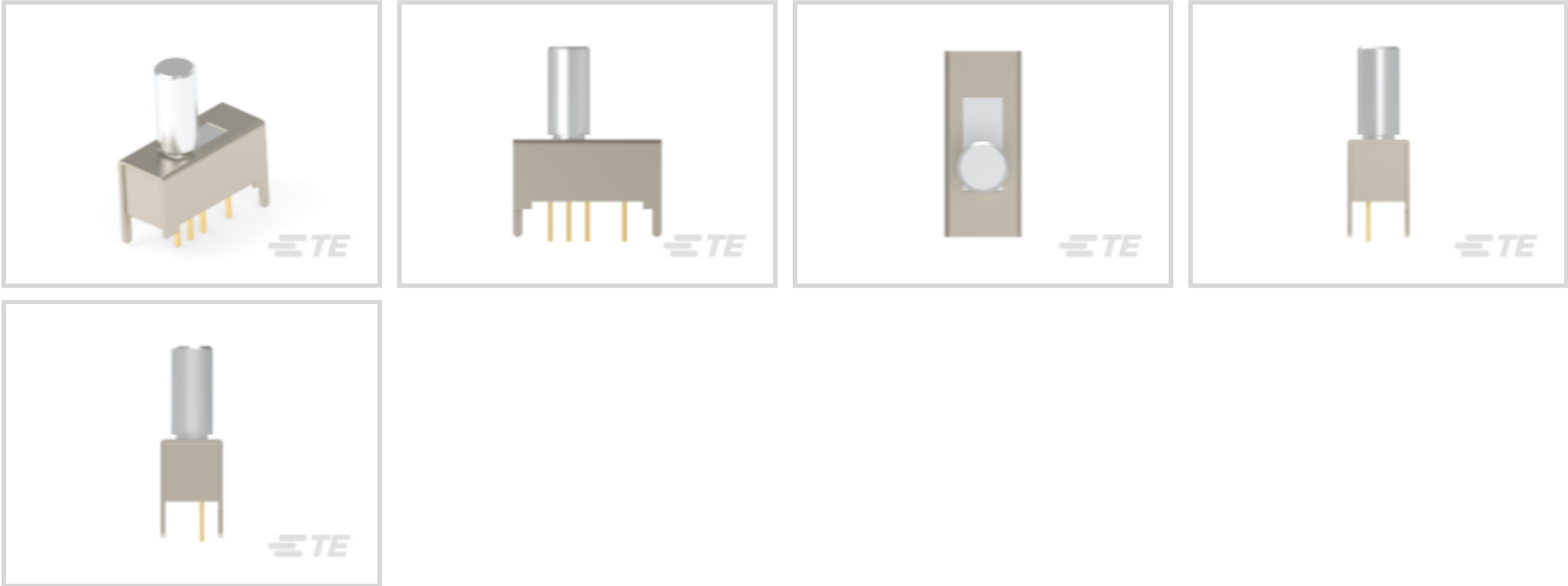




Switches > Slide Switches



Contact Current Rating: **.3 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	.3 A
Operating Voltage	125 VAC

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	Silver

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: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

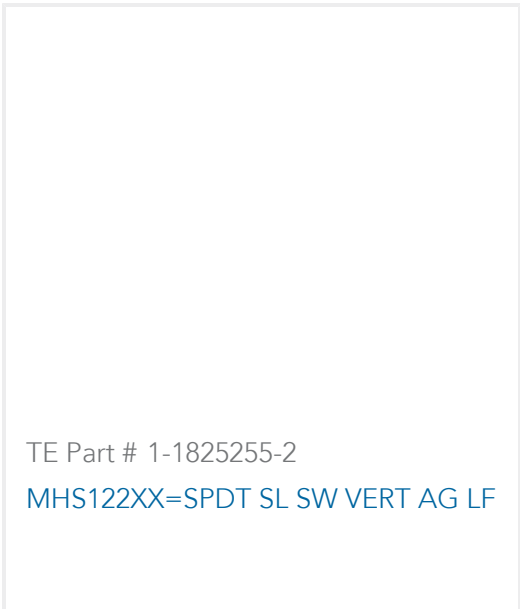
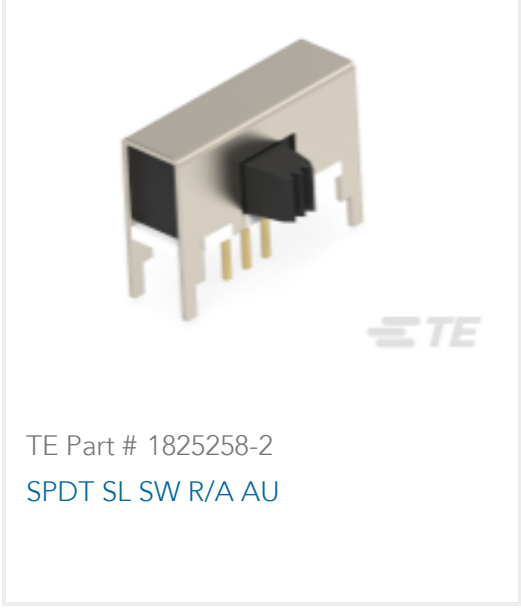
Product Compliance Disclaimer

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

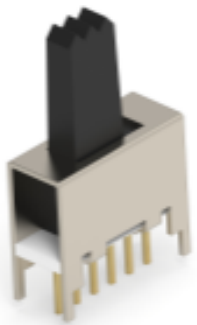


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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 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 # 1-1825255-2 MHS122XX=SPDT SL SW VERT AG LF	 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	 TE Part # 1825289-2 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



TE Part # 1825255-3
MHS122K04=SPDT SL SW VERT AG



TE Part # 1-1825289-0
MHS233K04=DP3T SL SW VERT AG

Also in the Series | Alcoswitch MHS

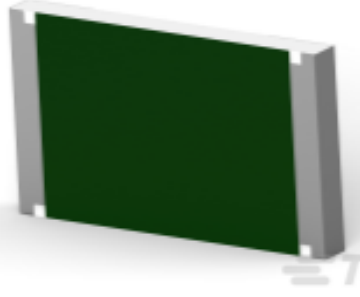


Automotive Housings(1)



Slide Switches(13)

Customers Also Bought



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



TE Part #2176157-8
TLM 2010 0.75W R039 5% 100PPM 4K RL



TE Part #2-1879464-5
RL73H 2H R12 1% 1K RL



TE Part #ANT-916-MHW-RPS-S
Antenna 916MHz Dipole MHW Short RPS



TE Part #1825255-1
MHS12204=SPDT SL SW VERT AG



TE Part #770258-1
SL.156 .045 POST CONTACT AU



TE Part #5-2176341-7
CRGCQ 0805 470K 1%



TE Part #1-1415899-1
RZ01-1C4-D024



TE Part #7-1879233-3
SMW5 100R 5%



TE Part #DT06-4S-E003
PLG, 4P, GRY, N, CAP



Documents

Product Drawings

MHS13304=SP3T SL SW VERT AG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825255-7_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825255-7_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825255-7_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English