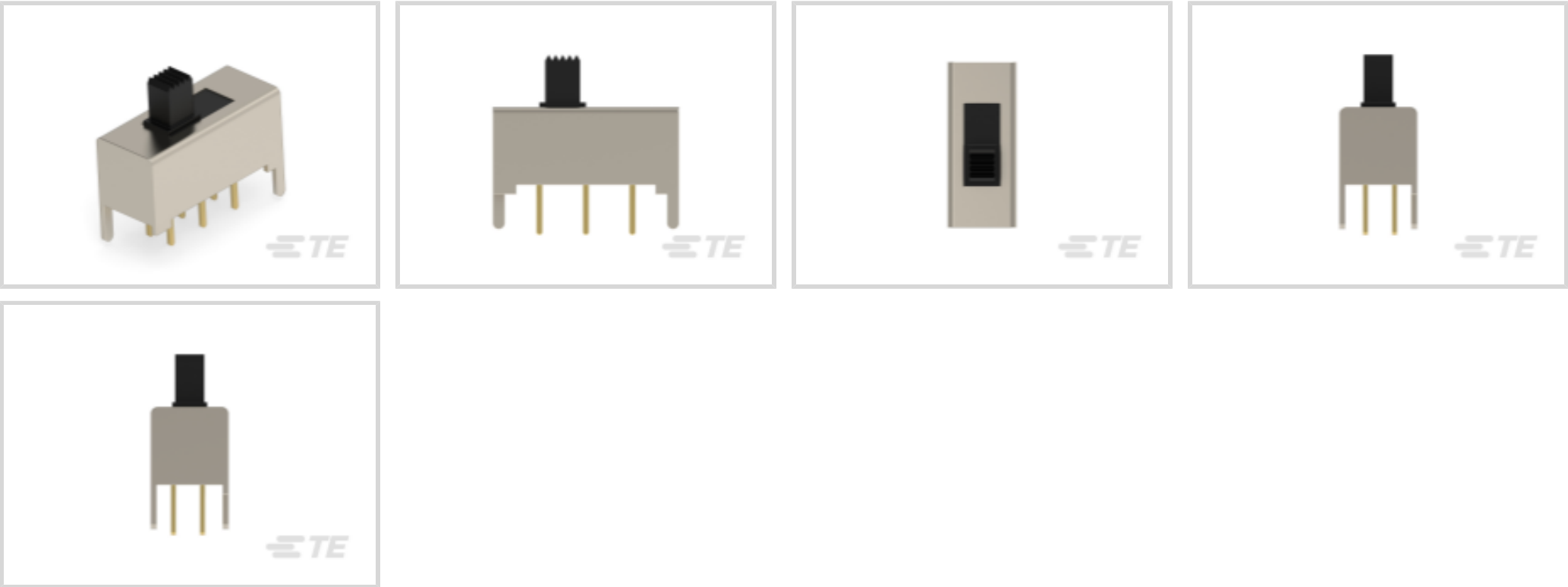




Switches > Slide Switches



Contact Current Rating: **.3 A**

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

Product Orientation: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Features

Configuration Features

Terminals Connected	5-4, 2-1
Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Single
Number of Positions	2
Operating Function	On Off 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	Thermoplastic



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	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 # 1825289-8
MHS23304=DP3T SL SW VERT AG



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

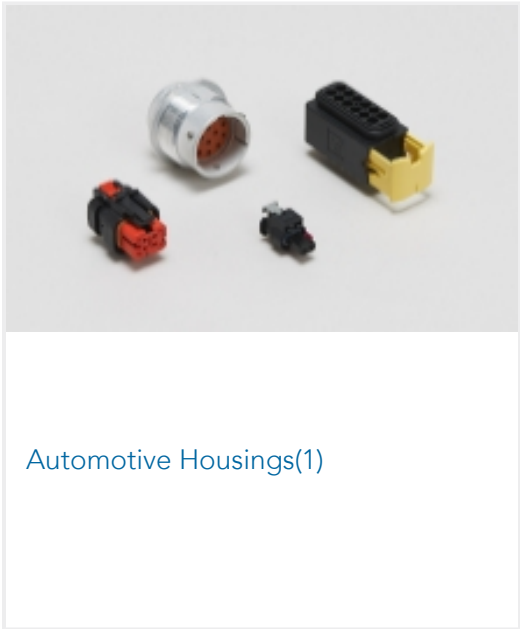


TE Part # 1825289-2
MHS222G04=DPDT SL SW VERT AU



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

Also in the Series | Alcoswitch MHS

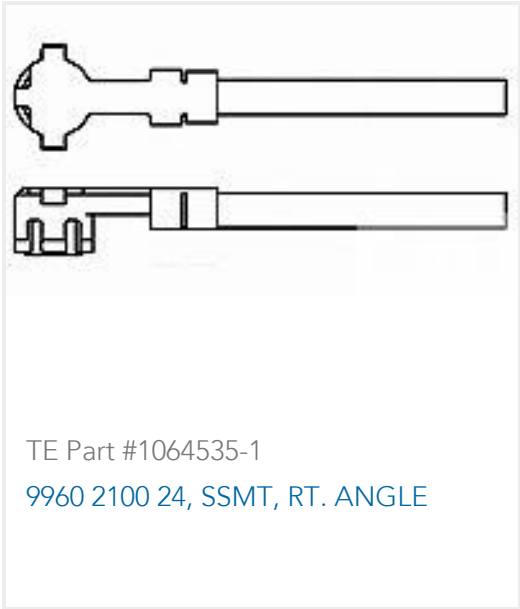


Automotive Housings(1)



Slide Switches(13)

Customers Also Bought



TE Part #1064535-1
9960 2100 24, SSMT, RT. ANGLE



TE Part #2-1676970-2
RN 0603 169R 0.1% 10PPM 1K RL



TE Part #254977-E
STVCD 128 F ABCD VVV 7-00 TL 4,0 * 247

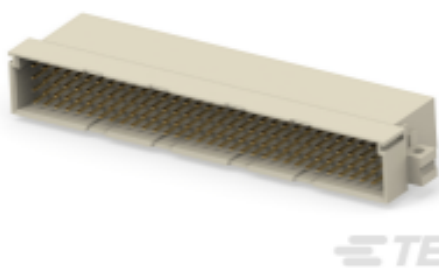


TE Part #331006-005
55A1111-24-9-9

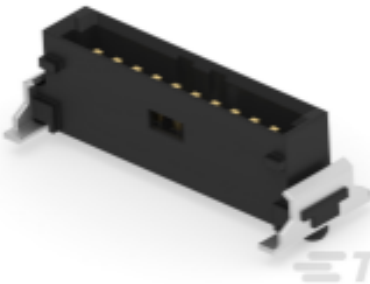




TE Part #280390-2
2X8P MODU II SHRD HDR,RT ANG,
0.38AU



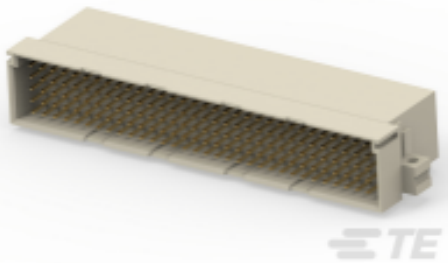
TE Part #364918-E
STVCD 128 M ABCD VVV 4-00 0606 *
* 247



TE Part #294919-E
SRCP 1,27 10 M 1 SMD 137 E1 094 *
GU-H *



TE Part #1676395-1
RN 0805 619R 0.1% 10PPM CUT
LENGTH



TE Part #384299-E
STVE 160 M ABCDE VVVV 4-00 0606
* * 247



TE Part #1676257-2
RN 0805 22K1 0.1% 10PPM 1KRL

Documents

Product Drawings

MHS22304=DPDT SL SW VERT AG

English

CAD Files

Customer View Model

ENG_CVM_CVM_1825289-5_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825289-5_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1825289-5_B1.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English