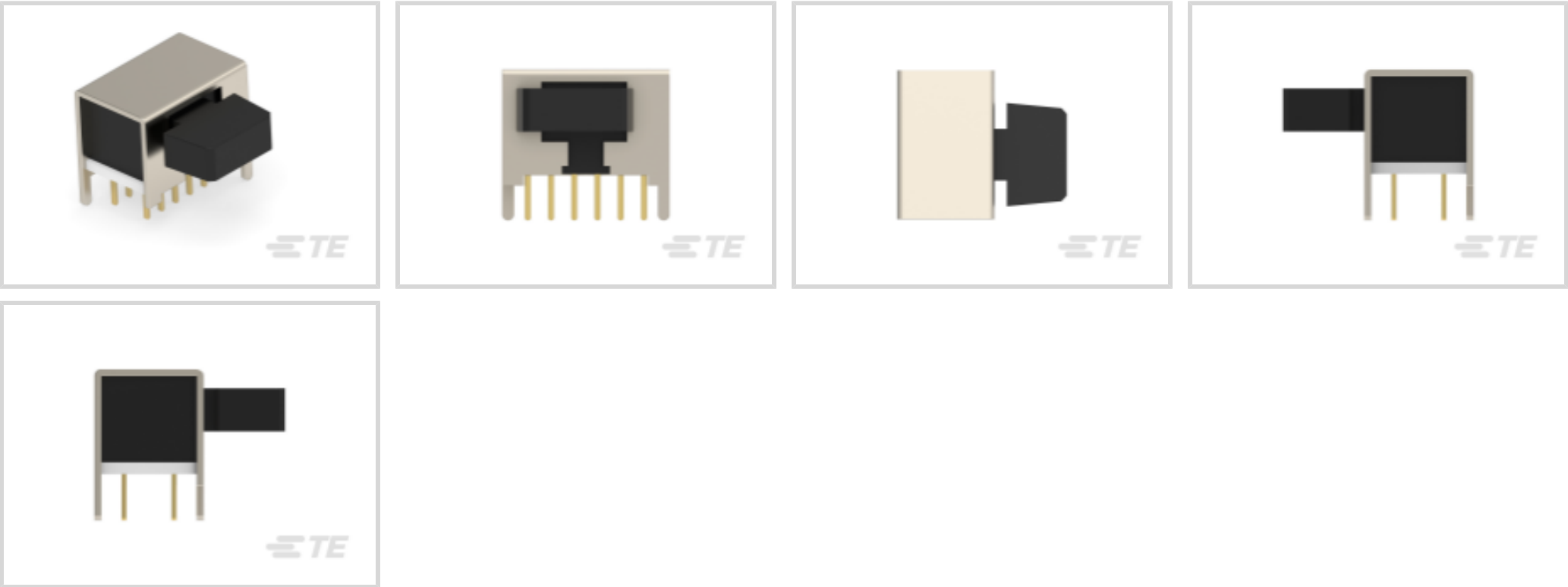




Switches > Slide Switches



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

Product Orientation: **Right Angle**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **2**

Features

Configuration Features

Terminals Connected	1-2, 4-5, 7-8, 10-11
Configuration (Pole-Throw)	Four Pole - Double Throw
Number of Actuators	Single
Number of Positions	2
Operating Function	On On

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage	20 VDC

Body Features

Actuator Orientation	Side
Actuator Travel	2 mm[.079 in]
Product Orientation	Right Angle
Actuator Profile	Extended
Actuator Material	POM



Actuator Color	Black
----------------	-------

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold

Termination Features

Termination Post & Tail Length	3 mm[.118 in]
Termination Method to PCB	Through Hole - Solder

Dimensions

Actuator Length	7 mm[.276 in]
Product Width	9.4 mm[.37 in]
Product Length	14.4 mm[.567 in]

Industry Standards

UL Flammability Rating	UL 94HB
------------------------	---------

Packaging Features

Packaging Method	Tray
------------------	------

Other

Grade	Instrumentation
-------	-----------------

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 1825258-2
SPDT SL SW R/A AU



TE Part # 1825255-5
MHS12304=SPDT SL SW VERT AG



TE Part # 1825255-7
MHS13304=SP3T SL SW VERT AG

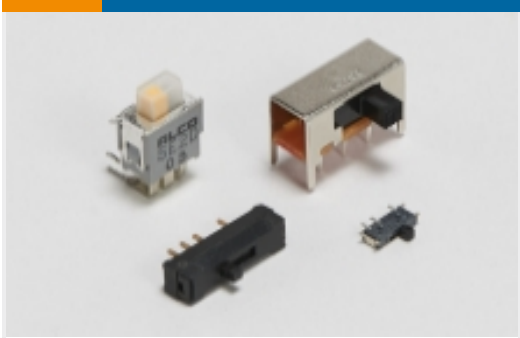


TE Part # 1825257-1
MSS120004=SPDT SL SW VERT AG



TE Part # 1825255-8
MHS133G04=SP3T SL SW VERT AU

Also in the Series | Alcoswitch MSS



Slide Switches(15)

Customers Also Bought



TE Part #5227161-7
RTANG JACK W/MTG PINS, BNC PCB

TE Part #5788792-2
09 HTMSFL PLUG RA 318 (IN,BL)

TE Part #1-1676625-6
HSA25 10R 1%

TE Part #2-2176057-4
RLP73N 3A R091 1% 1K RL

TE Part #826629-2
2P AMPMODU II

TE Part #1825265-1
MSS4200R04=4PDT SL SW R/A AG

TE Part #6368011-1
STK MJ,2X1,SHLD,G/G/G/G LEDS

TE Part #7-6609955-6
PE0SXD000=C4890

TE Part #826631-3
3P AMPMODU II STIFT LEI

TE Part #5-146277-4
04 MODII HDR SRST B/A .100CL

Documents

Product Drawings

MSS4200RG04=4PDT SL SW R/A AU

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825265-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825265-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825265-2_A.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