

1825267-1 ✓ ACTIVE

Alcoswitch | Alcoswitch MSS

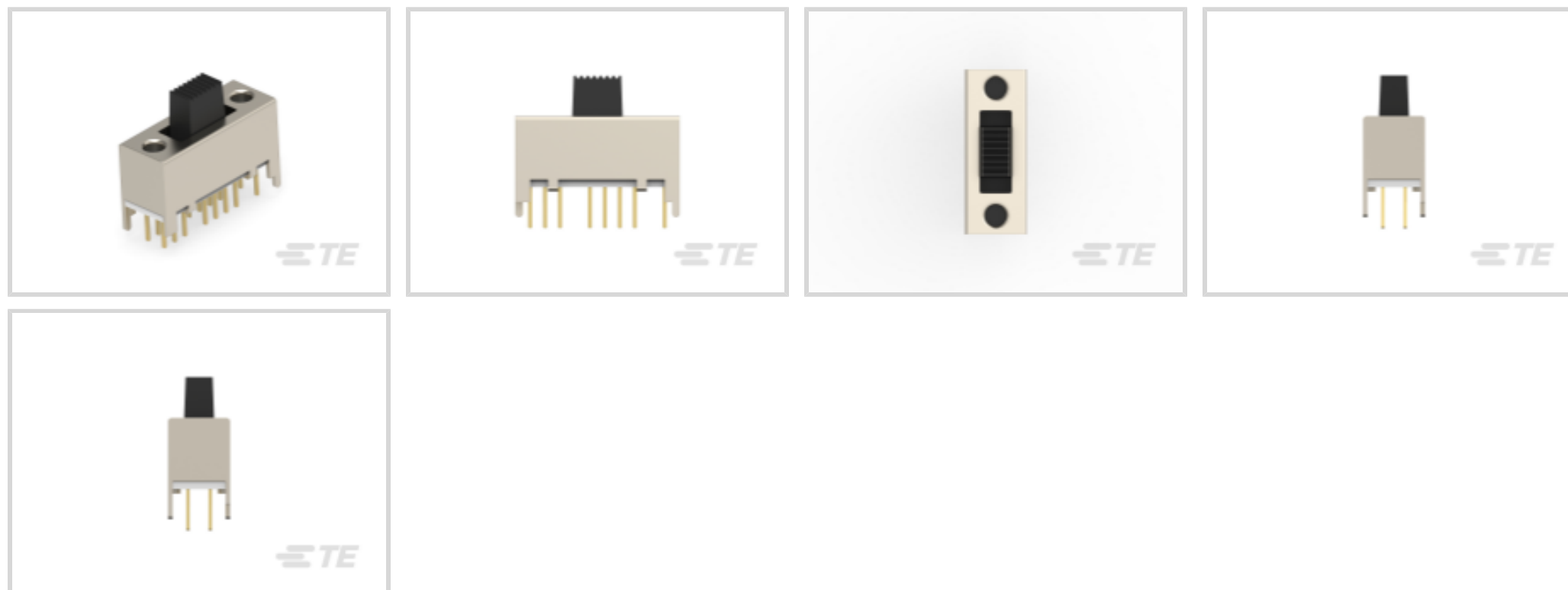
TE Internal #: 1825267-1

.3 A Slide Switch, Four Pole - Three Throw, Vertical, Copper Alloy,  
Single Actuator, 4 Position, On On On, 125 VAC, Extended  
Actuator, Alcoswitch MSS

[View on TE.com >](#)



Switches > Slide Switches



Contact Current Rating: **.3 A**

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

Product Orientation: **Vertical**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

## Features

### Industry Standards

UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Method	Tray
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### Dimensions

Product Width	8.3 mm[.327 in]
Product Length	22 mm[.866 in]
Actuator Length	5.5 mm[.216 in]

### Other

Grade	Instrumentation
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Termination Features

Termination Post & Tail Length	3.5 mm[.137 in]
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Termination Method to PCB

Through Hole - Solder

### Body Features

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

### Configuration Features

Terminals Connected	1-3, 5-7, 9-10, 13-15
Configuration (Pole-Throw)	Four Pole - Three Throw
Number of Actuators	Single
Number of Positions	4
Operating Function	On On On

### Electrical Characteristics

Contact Current Rating	.3 A
Operating Voltage	125 VAC

### Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver

### 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: JUL 2019 (201) 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 # 1825255-8  
MHS133G04=SP3T SL SW VERT AU



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



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



TE Part # 1825258-2  
SPDT SL SW R/A AU



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

### Also in the Series | Alcoswitch MSS



Slide Switches(15)

### Customers Also Bought



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



TE Part #5207953-2  
SCREWLOCK, ZN PLTD



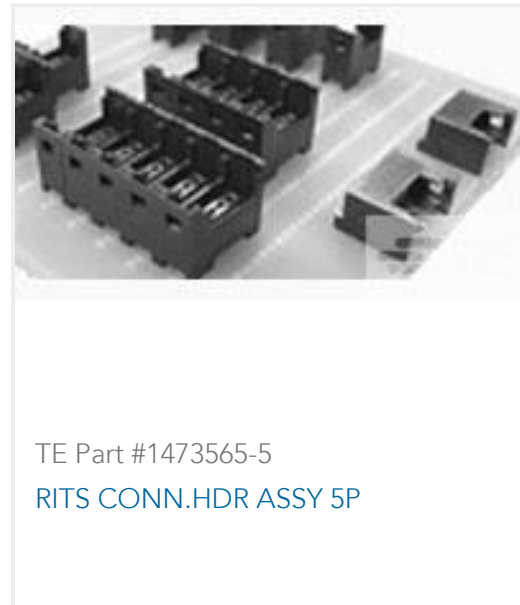
TE Part #5646534-1  
2MM HM,TYPE A/B,HDR,ASY,146POS



TE Part #1676335-3  
RN 0805 40K2 0.1% 10PPM 5KRL



TE Part #3-794682-4  
04P MICRO MNL ASSY,VRT,THRU,LF



TE Part #1473565-5  
RITS CONN.HDR ASSY 5P



TE Part #1676142-3  
RN 0805 100K 0.1% 10PPM 5KRL



TE Part #1676247-3  
RN 0805 200R 0.1% 10PPM 5KRL



TE Part #1-5747299-4  
15 RCPT SP/FMS SCRLK



TE Part #1-5102155-0  
A/L UNIV HDR 50P VERT

## Documents

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1825267-1\\_A1.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1825267-1\\_A1.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1825267-1\\_A1.2d\\_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