

1825232-1 ✓ ACTIVE



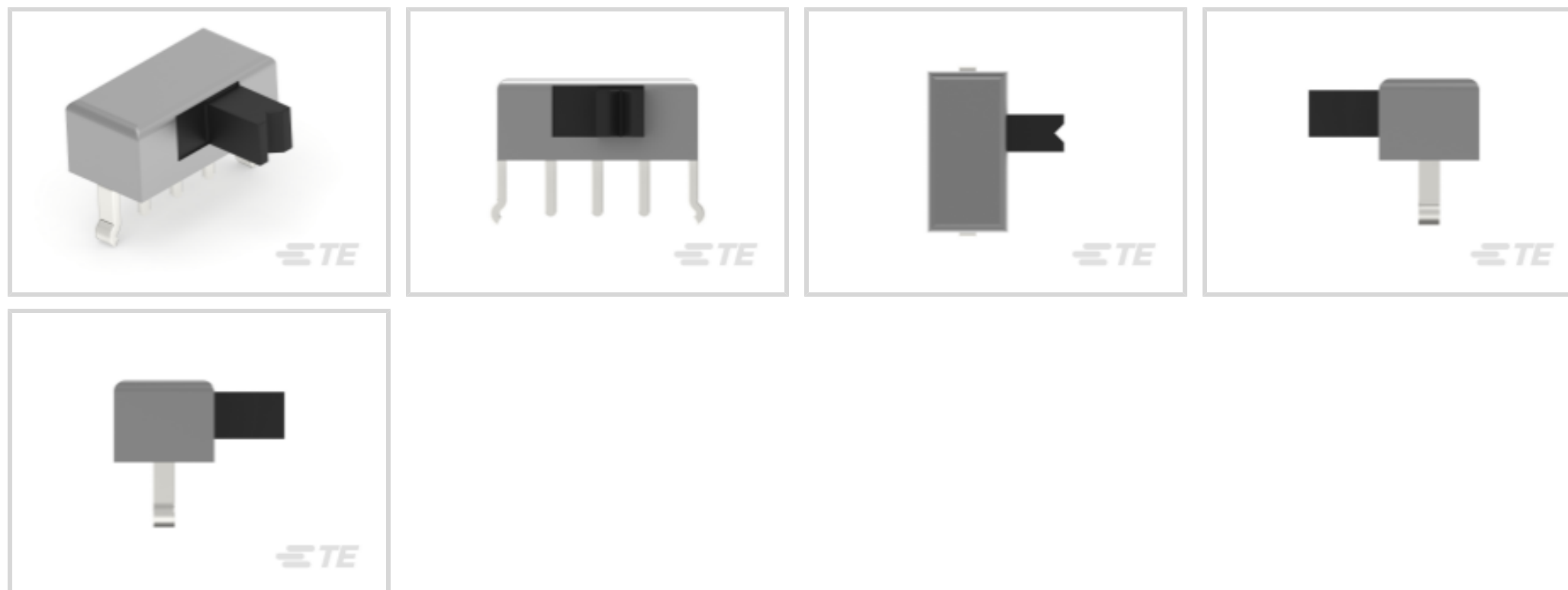
Alcoswitch

TE Internal #: 1825232-1

Slide Switches, Single Pole - Double Throw Configuration (Pole-Throw), Right Angle, Copper Alloy, Single Actuator, 2 Position, On None On, .2 A

[View on TE.com >](#)

Relays, Contactors & Switches > Switches > Slide Switches



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

Slide Switch Mounting Angle: **Right Angle**

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Slide Switch Positions: **2**

Features

Product Type Features

| | |
|------------------------|-------------|
| Threaded Case | Without |
| Grade | Economy |
| Switch Type | Slide |
| Product Type | Switch |
| Switch Style | Low Profile |
| Terminal Configuration | Standard |
| Actuator Style | Top |

Configuration Features

| | |
|----------------------------------|----------------------------|
| Configuration (Pole-Throw) | Single Pole - Double Throw |
| Number of Actuators | Single |
| Number of Slide Switch Positions | 2 |
| Operating Function | On None On |

Electrical Characteristics

| | |
|-----------------------------------|----|
| Slide Switch Voltage Rating (VDC) | 30 |
|-----------------------------------|----|



Body Features

| | |
|-------------------|---------------|
| Actuator Travel | 2 mm[.079 in] |
| Actuator Material | Nylon |
| Actuator Color | Black |

Contact Features

| | |
|-------------------------------------|--------------|
| Contact Base Material | Copper Alloy |
| Slide Switch Contact Current Rating | .2 A |
| Switch Contact Plating Material | Silver |

Termination Features

| | |
|------------------|----|
| Termination Type | PC |
|------------------|----|

Mechanical Attachment

| | |
|-----------------------------|--------------|
| PCB Mount Retention | With |
| PCB Mount Retention Type | Guide Post |
| Slide Switch Mounting Angle | Right Angle |
| Slide Switch Mounting Type | Through Hole |

Dimensions

| | |
|-----------------|------------------|
| PCB Tail Length | 2.4 mm[.094 in] |
| Actuator Length | 3 mm[.118 in] |
| Width | 4.3 mm[.169 in] |
| Length | 9.05 mm[.356 in] |

Industry Standards

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

Packaging Features

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

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 2023 (235) |



Candidate List Declared Against: JUNE 2023 (235)

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 # 1571600-1
SLIDE SWITCH, DP5T 0.5 Amp

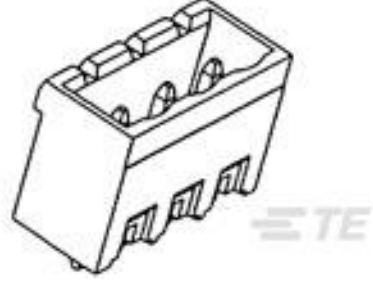
Customers Also Bought



TE Part #7-1879233-7
SMW5 150R 5%



TE Part #1558665-6
T9GS5L14-22



TE Part #282828-2
TERMI-BLOK HEADER, ASS'Y 90 2P.



TE Part #3-1879377-4
CRGH0805 5% 22R 0.33W



TE Part #3-2176421-2
TLRP 2512 2.0W R075 1% 25PPM 4K RL

TE Part #G-MRMO-038
MRLA12-126MM MOVE-M DIGITAL

TE Part #GA100K6D1008-25
PRO2-100K @ 25C +/-0.2C 0C-70C

TE Part #GA1K2D1002-25
PRO2-PROBE,TEFLON TIP, W-419-2

Documents

Product Drawings

[SLIDE SWITCH,SPDT,Right Angle](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1825232-1_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825232-1_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825232-1_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