



Switches > Slide Switches



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

Contact Base Material: **Copper Alloy**

Number of Actuators: **Single**

Number of Positions: **2**

Operating Function: **On None On**

### Features

#### Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| Terminals Connected        | 2-1                        |
| Configuration (Pole-Throw) | Single Pole - Double Throw |
| Number of Actuators        | Single                     |
| Number of Positions        | 2                          |
| Operating Function         | On None On                 |

#### Electrical Characteristics

|                        |      |
|------------------------|------|
| Contact Current Rating | .3 A |
|------------------------|------|

#### Body Features

|                      |               |
|----------------------|---------------|
| Actuator Orientation | Side          |
| Actuator Travel      | 2 mm[.079 in] |
| Actuator Material    | POM           |
| Actuator Color       | Black         |

#### Contact Features

|                                 |              |
|---------------------------------|--------------|
| Contact Base Material           | Copper Alloy |
| Switch Contact Plating Material | Silver       |

#### Termination Features

|                                |                       |
|--------------------------------|-----------------------|
| Termination Post & Tail Length | 3.68 mm[.145 in]      |
| Termination Method to PCB      | Through Hole - Solder |

#### Dimensions

|                 |                 |
|-----------------|-----------------|
| Actuator Length | 4 mm[.157 in]   |
| Product Width   | 5.6 mm[.221 in] |
| Product Length  | 18 mm[.709 in]  |

### Industry Standards

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

### Packaging Features

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

### Other

|       |                 |
|-------|-----------------|
| Grade | Instrumentation |
|-------|-----------------|

## Product Compliance

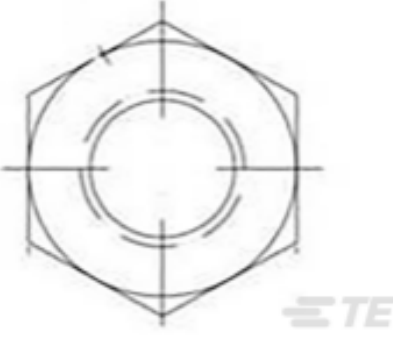
[For compliance documentation, visit the product page on TE.com>](#)

|                                               |                                                                                                                                          |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Not Yet Reviewed                                                                                                                         |
| 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)<br>Candidate List Declared Against: JUN 2016 (169)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Customers Also Bought



TE Part #1-328690-2  
JAM NUT, GOLD PLATED



TE Part #2-796608-3  
6WWW-15-008=#6 TRIBARRIER



TE Part #6-1825011-4  
ASF62RG04=6PDT AUTOSLIDE



TE Part #3-1546159-1  
6WWW-11-008=#6 TRIBARRIER TERM



TE Part #2-330312-2  
MINIATURE THREADED RECEPTACLES

## Documents

### Product Drawings

MSS1200R04=SPDT SL SW R/A AG

English

### Datasheets & Catalog Pages

SWITCHES\_CORE\_PROGRAM\_CATALOG

English