



Switches > Push Button Switches



Number of Actuators: **Single**

Illuminated: **With**

Process Sealed: **No**

Snap Action: **With**

Switch Feedback Type: **Tactile**

### Features

#### Industry Standards

IP Rating	IP65
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#### Dimensions

Button Width	15 mm[.59 in]
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#### Body Features

Product Orientation	Vertical
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#### Housing Features

Low Profile	No
Process Sealed	No

#### Configuration Features

Panel Cutout Size	16 (Diameter) mm
Number of Actuators	Single
Snap Action	With
Switch Feedback Type	Tactile
Operating Function	Push-On/Push-Off, 1 NO & 1 NC

#### Product Type Features

Illuminated	With
Actuator Style	Square Actuator

#### Electrical Characteristics

Contact Current Rating	5 A
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Operating Voltage Range	20 VDC, 24 VDC
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### Contact Features

Switch Contact Plating Material	Gold
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### Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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### Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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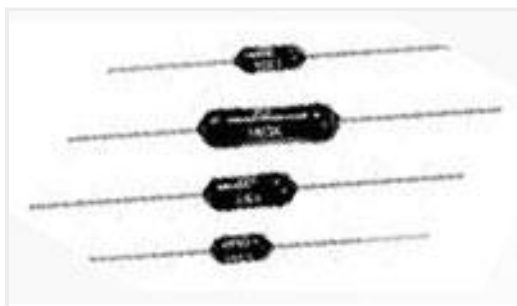
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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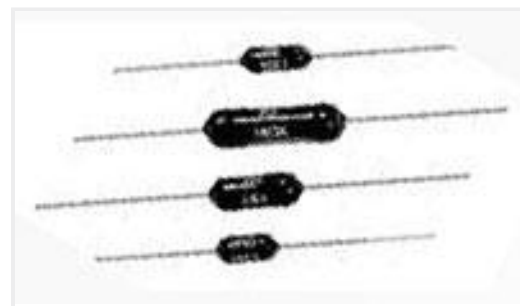
#### Product Compliance Disclaimer

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>

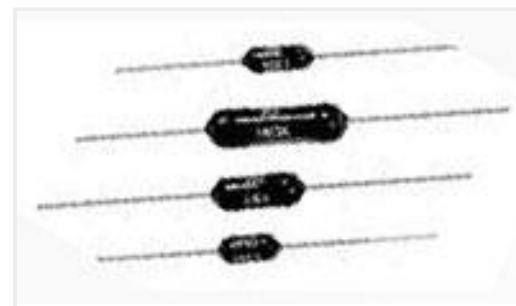
### Customers Also Bought



TE Part #1879665-9  
H8 15K 0.1% 15PPM



TE Part #1879642-9  
H8 2K0 0.1% 5PPM



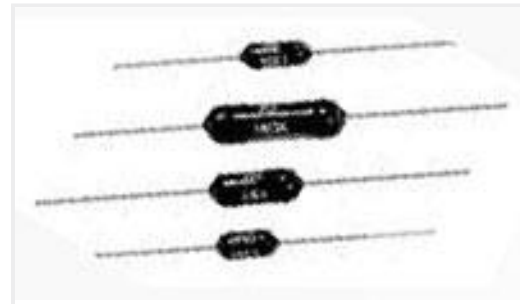
TE Part #5-1879619-9  
H8 2K7 1% 25PPM



TE Part #4-2176430-1  
MPT35 5R6 1%



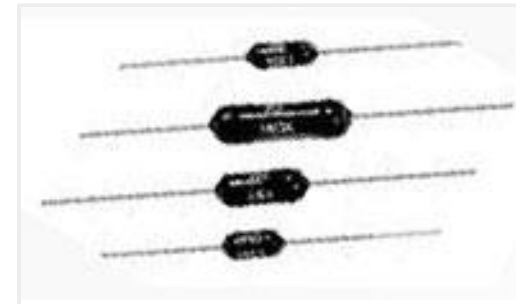
TE Part #1925214-9  
TMN2N009PC2DM018S = M32139/03-A05SNS



TE Part #4-1879642-1  
H8 3K0 0.1% 25PPM



TE Part #1925222-9  
TMN2N015SC2DM018T = M32139/04-B05TNS



TE Part #3-1879695-8  
H8 30K1 0.1% 100PPM



TE Part #1925221-9  
TMN2N009SC2DM018T = M32139/04-A05TNS



TE Part #1925215-9  
TMN2N015PC2DM018S = M32139/03-B05SNS

## Documents

### Product Drawings

164SL511=SQ ILL PP PB 1NO&1NC

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437569-9\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437569-9\\_A.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1437569-9\\_A.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