164SL511 × OBSOLETE

ALCOSWITCH

TE Internal #: 2-1437569-9

TE Internal Description: 164SL511=SQ ILL PP PB 1NO&1NC

View on TE.com >

Switches > Push Button Switches



Number of Actuators: **Single**

Illuminated: **With**

Process Sealed: **No**

Snap Action: **With**

Switch Feedback Type: **Tactile**

Features

Product Type Features

Illuminated	With
Actuator Style	Square Actuator

Configuration Features

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

Electrical Characteristics

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

Body Features

Product Orientation	Vertical

Contact Features

Switch Contact Plating Material	Gold

Housing Features

Low Profile	No
Process Sealed	No

Dimensions

Button Width	15 mm[.59 in]

Industry Standards

IP Rating	IP65

Product Compliance

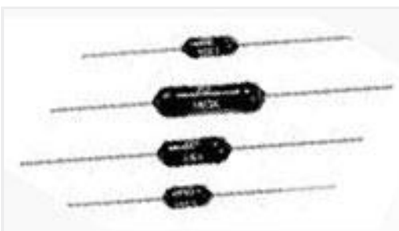
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

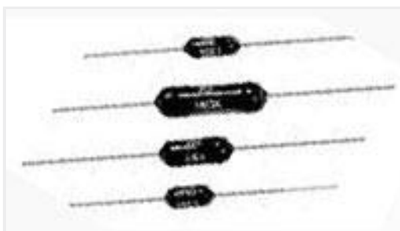
Product Compliance Disclaimer

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

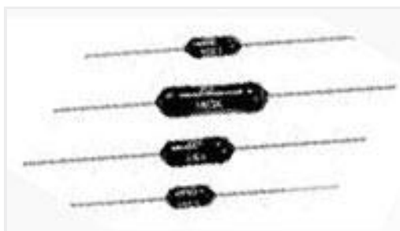
Customers Also Bought



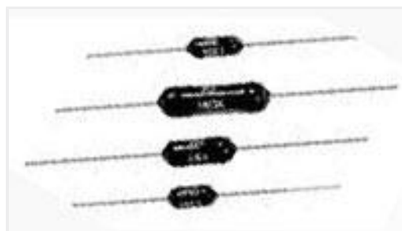
TE Part #5-1879619-9
H8 2K7 1% 25PPM



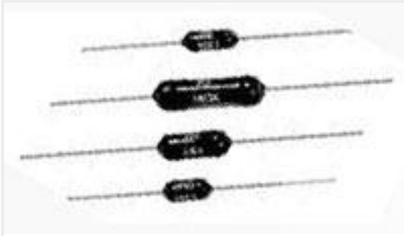
TE Part #1879642-9
H8 2K0 0.1% 5PPM



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



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



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



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



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



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



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



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

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

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English