Alcoswitch

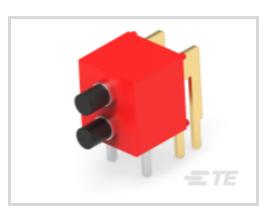
TE Internal #: 2267072-3

TE Internal Description: PMD9P1B10M6RE

View on TE.com >



Switches > Push Button Switches











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

Number of Actuators: Dual
Actuator Profile: Extended
Bushing Style: Unthreaded
Illuminated: Without

Features

Product Type Features

Switch Connection Type	Printed Circuit
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Configuration (Pole-Throw)	Double Pole - Double Throw
Number of Actuators	Dual
Snap Action	Without
Support Bracket	Without
Switch Feedback Type	Non-Tactile
Operating Function	On [On]

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage Range	20 VDC

Body Features

Case Material Diallyl Phthalate (DAP)	
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Actuator Material	Thermoplastic Polyester
Product Orientation	Right Angle
Actuator Profile	Extended
Bushing Style	Unthreaded
Actuator Color	Black
Contact Features	
Switch Contact Plating Material	Gold
Termination Features	
Termination Method to PCB	Through Hole - Solder
Housing Features	
Low Profile	No
Process Sealed	No
Dimensions	
Actuator Length	3.94 mm[.155 in]
Packaging Features	

Product Compliance

Packaging Method

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
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 260°C

Loose Piece

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



Documents

Product Drawings

PMD9P1B10M6RE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2267072-3_A_c-2267072-3-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2267072-3_A_c-2267072-3-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2267072-3_A_c-2267072-3-a.3d_stp.zip

English

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Datasheets & Catalog Pages

Subminiature Switches

English