Alcoswitch

TE Internal #: 2267088-2

TE Internal Description: RAD1R102M2QES

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Switches > Toggle Switches



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

Switch Contact Plating Material: Silver

Process Sealed: Yes

Operating Function: On On Contact Current Rating: 3A

Features

Product Type Features	
Sealed Device	Yes
Switch Type	Rocker
Configuration Features	
Configuration (Pole-Throw)	Double Pole - Double Throw
Operating Function	On On
Electrical Characteristics	
Contact Current Rating	3 A
Operating Voltage	28 VDC
Body Features	
Product Orientation	Vertical
Contact Features	
Switch Contact Plating Material	Silver

Mechanical Attachment

Termination Method to Printed Circuit Board

Termination Features

Product Mount Type	Printed Circuit Board
Housing Features	

Through Hole - Solder

Process Sealed	Yes	
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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	Not Yet Reviewed
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: JAN 2024 (240) Candidate List Declared Against: JAN 2018 (181) 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 260°C

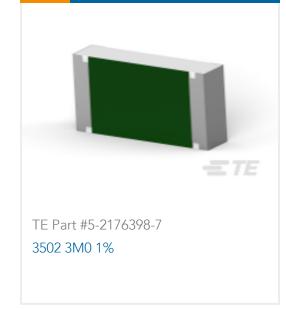
Product Compliance Disclaimer

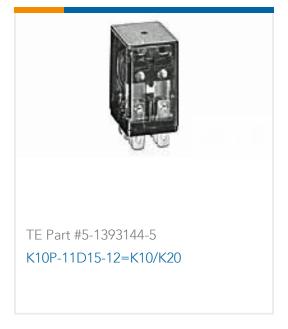
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Customers Also Bought









Documents

Product Drawings RAD1R102M2QES

English

CAD Files



3D PDF

3D

Customer View Model

ENG_CVM_CVM_2267088-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2267088-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2267088-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

Subminiature Switches

English