SAJ13XXHL0N88SNCPTQ ✔ ACTIVE

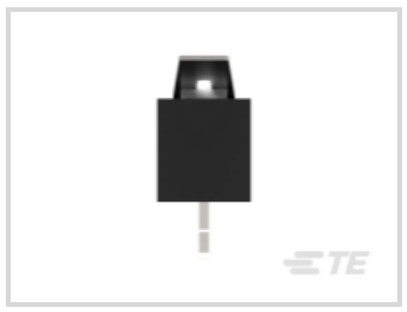
Alcoswitch

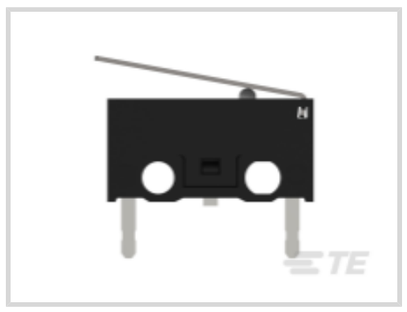
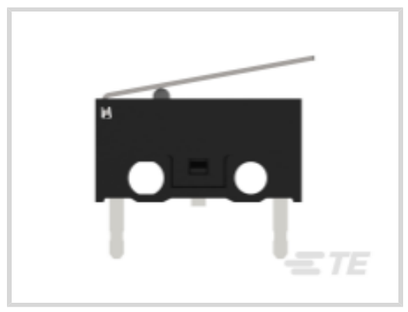
TE Internal #: 2351445-5

TE Internal Description: UMINSA SW HLV0.88N 3A/1.5A AC NC PCB

View on TE.com >

Relays, Contactors & Switches > Switches > Snap Action Switches

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

Actuator Style: **Lever**

Contact Current Rating: **3 A**

Voltage Rating: **125 VAC**

Operating Force: **40 g [1.4 oz]**

Features

Product Type Features

Product Type	Switch
Switch Type	Snap Action
Actuator Style	Lever
Switch Style	Ultra Miniature

Configuration Features

Operating Position	8.5 mm
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Voltage Rating	125 VAC

Body Features

Movement Differential	.5 mm
Releasing Force	2 g

Contact Features

Switch Contact Plating Material	Silver

Contact Base Material	Ag Alloy
Contact Current Rating	3 A

Termination Features

Termination Type	Printed Circuit Board

Mechanical Attachment

Mounting Angle	Vertical

Operation/Application

Operating Force	40 g[1.4 oz]

Other

Over Travel	.55 mm

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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

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.

Compatible Parts

TE Model / Part # 2351445-4
UMINSA SW HLV0.88N 3A /1.5A AC SC PCB

TE Model / Part # 2351445-6
UMINSA SW HLV0.88N 3A /1.5A AC NO PCB

Documents

Product Drawings

UMINSA SW HLV0.88N 3A/1.5A AC NC PCB

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2351445-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2351445-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2351445-5_A.3d_stp.zip

English

Datasheets & Catalog Pages

SAJ Series Snap Action Switches Data Sheet

English