

SAJ501YPP0STDSDTFLQ

✓ ACTIVE

Alcoswitch | Alcoswitch SAJ Series

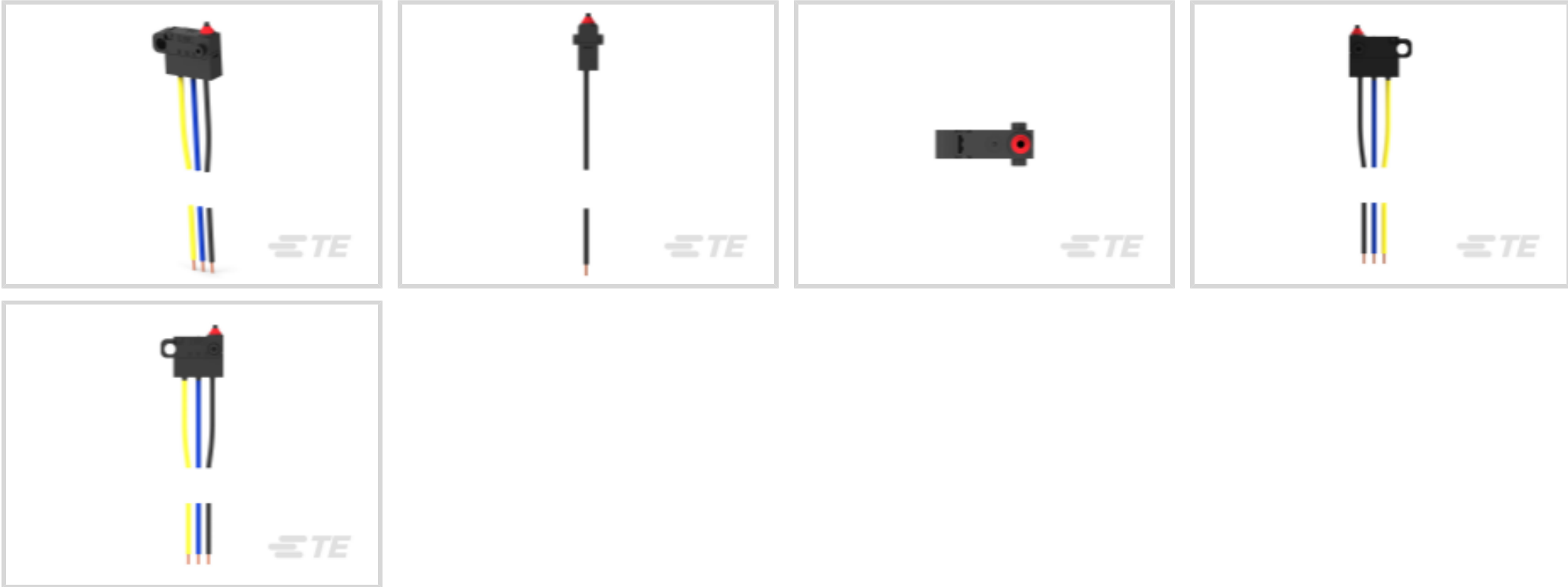
TE Internal #: 2351463-1

Snap Action Switches, Single Pole - Double Throw Configuration (Pole-Throw), Pin Plunger Actuator Style, .1 A, Alcoswitch SAJ Series

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Relays, Contactors & Switches > Switches > Snap Action Switches



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

Actuator Style: **Pin Plunger**

Snap Action Switch Contact Current Rating: **.1 A**

Snap Action Switch Voltage Rating: **48 VDC**

Features

Product Type Features

Product Type	Switch
Switch Type	Snap Action
Actuator Style	Pin Plunger
Switch Connection Type	Cable Connection
Switch Style	Ultra Miniature

Configuration Features

Operating Position	6.68 mm
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Configuration (Pole-Throw)	Single Pole - Double Throw
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Electrical Characteristics

Snap Action Switch Voltage Rating	48 VDC
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Body Features

Movement Differential	.2 mm
Releasing Force	13 g

Contact Features

Switch Contact Plating Material	Silver
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Contact Base Material	Silver Alloy
Snap Action Switch Contact Current Rating	.1 A

Mechanical Attachment

Snap Action Switch Mounting Angle	Vertical
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Operation/Application

Operating Force	130 g[4.6 oz]
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Other

Over Travel	.8 mm
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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	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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	Not reviewed 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>

Compatible Parts



TE Part # 2351444-1
UMINSA SW PPLUN 0.74N 0.1A
/30VDC MICRO

Also in the Series | Alcoswitch SAJ Series



Snap Action Switches(55)

Customers Also Bought



TE Part #1879350-5
RR01 5% R33 AMMO



TE Part #1879350-6
RR01 5% R36 AMMO



TE Part #1879350-7
RR01 5% R39 AMMO



TE Part #1879350-8
RR01 5% R43 AMMO



TE Part #1-1879350-0
RR01 5% R51 AMMO



TE Part #1-1879350-1
RR01 5% R56 AMMO



TE Part #1-1879350-2
RR01 5% R62 AMMO



TE Part #1-1879350-3
RR01 5% R68 AMMO



TE Part #1-1879350-4
RR01 5% R75 AMMO



TE Part #1-1879350-6
RR01 5% R91 AMMO



Documents

Product Drawings

MUSA SW PPL Std 0.1A VAC DT LeadWCon SLD

English

CAD Files

Customer View Model

ENG_CVM_CVM_2351463-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2351463-1_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2351463-1_A1.2d_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

SAJ5 Series Snap Action Switches Data Sheet

English