SAJ501YPP0STDSDTFLQ ✔ ACTIVE

Alcoswitch | Alcoswitch SAJ Series

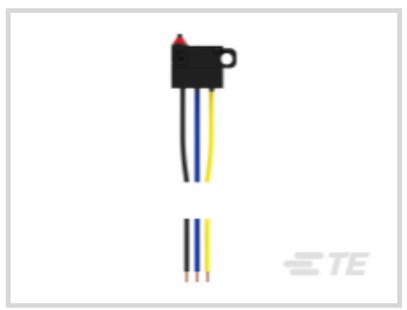
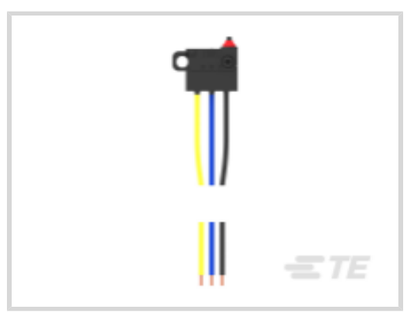
TE Internal #: 2351463-1

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

View on TE.com >

Switches > Snap Action Switches



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

Actuator Style: **Pin Plunger**

Contact Current Rating: **.1 A**

Operating Voltage: **48 VDC**

Features

Product Type Features

Actuator Style	Pin Plunger
Switch Connection Type	Cable Connection
Switch Style	Ultra Miniature

Configuration Features

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

Electrical Characteristics

Contact Current Rating	.1 A
Operating Voltage	48 VDC

Body Features

Movement Differential	.2 mm
Releasing Force	13 g
Product Orientation	Vertical

Contact Features

Switch Contact Plating Material	Silver

Contact Base Material	Silver Alloy

Operation/Application

Operating Force	130 g[4.6 oz]

Other

Over Travel	.8 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	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 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

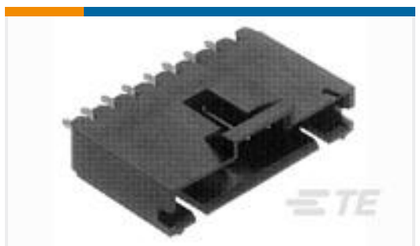


Snap Action Switches(55)

Customers Also Bought



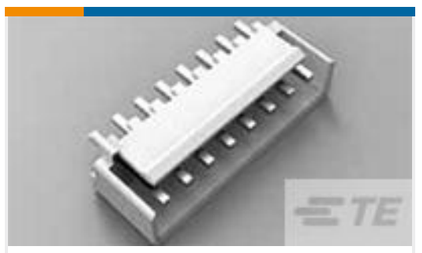
TE Part #7-338069-6
MICRO-MATCH SMD FTE



TE Part #5-103735-3
04 MTE HDR SRST LATCH .100CL



TE Part #1-350778-2
02P UMNL V0 CAP HSG RED



TE Part #1877285-4
04P EP SHRD HDR ASMY, WHITE

TE Part #5-1879071-1
THS50 820R 5%



TE Part #NB07402001
HTAT-12/3-0-STK



TE Part #1393194-9
T77S1D10-12



TE Part #ADP-SMAM-RPSF-G
SMA Plug to RP-SMA Jack



TE Part #ANT-916-PW-QW-UFL
Antenna 1/4 Wave Whip 916MHz 1.32 UFL

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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2377783-2 936348-1 SMW73R0JT 1-794222-0 141991-2 1743455-2 917696-1 TE50BR39J ROX05SJ18R
1393431-1 175977-2 1903112-2 1-962915-1 3430B2F51RTDF SBCHE64R7K U5254-000005-030PA
2005330-1 3-1393225-0 2380312-2 MPT100C18RF RH73H2A40MKTN SBCHE154R7K 2-292161-3
2310537-1 2834055-1 650075-000 CPF0402B37K4E1 1969656-1 3631B101LL CRGCQ2010J3K3