

SAJ501YPP0STDSDTFLQ ✓ ACTIVE

Alcoswitch | Alcoswitch SAJ Series

TE Internal #: 2351463-1

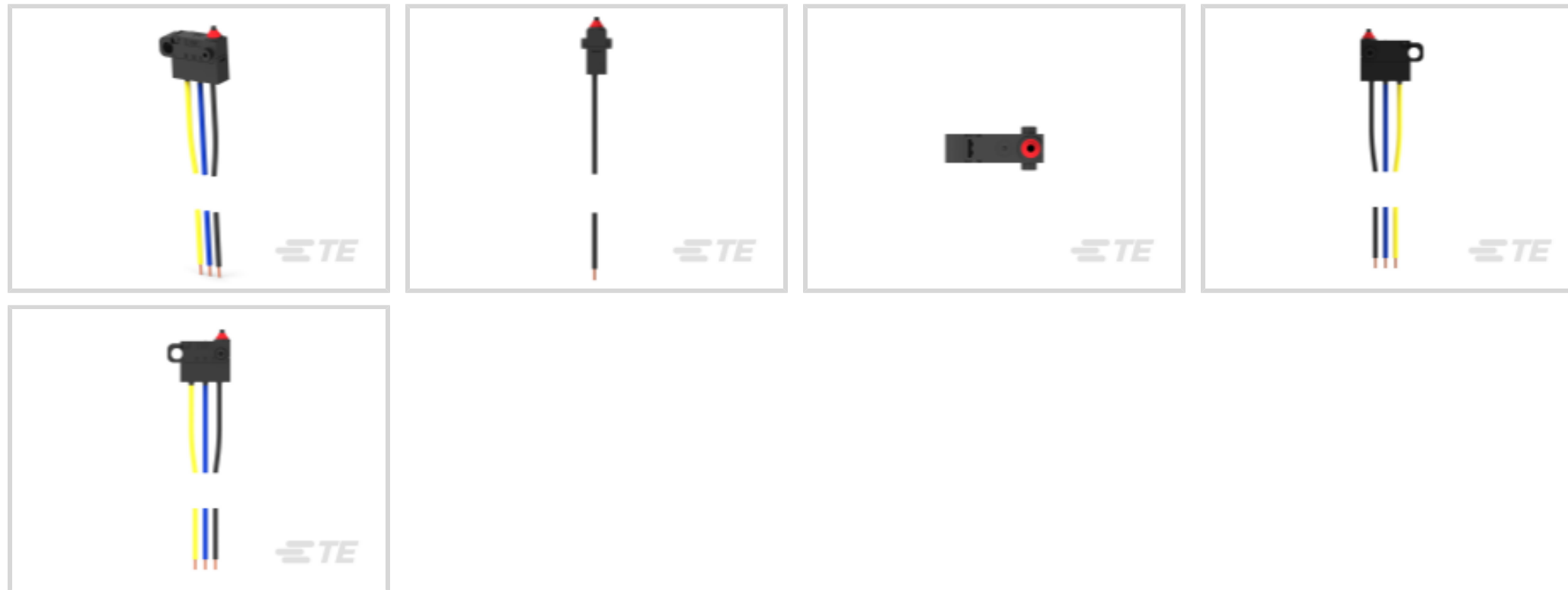
Single Pole - Double Throw Configuration (Pole-Throw), Pin Plunger

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
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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

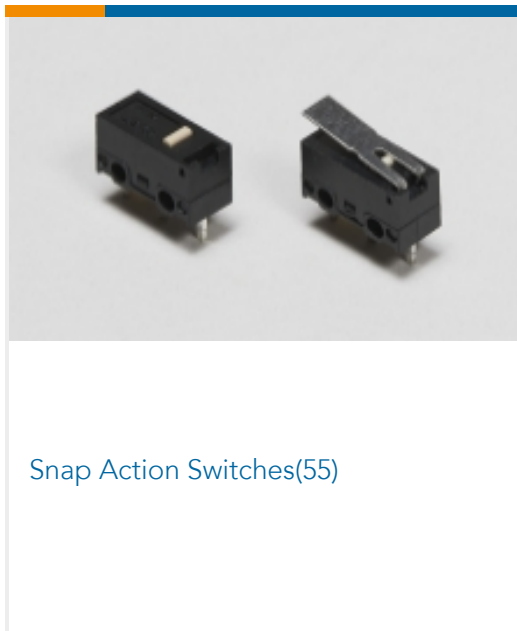
Product Compliance Disclaimer

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>

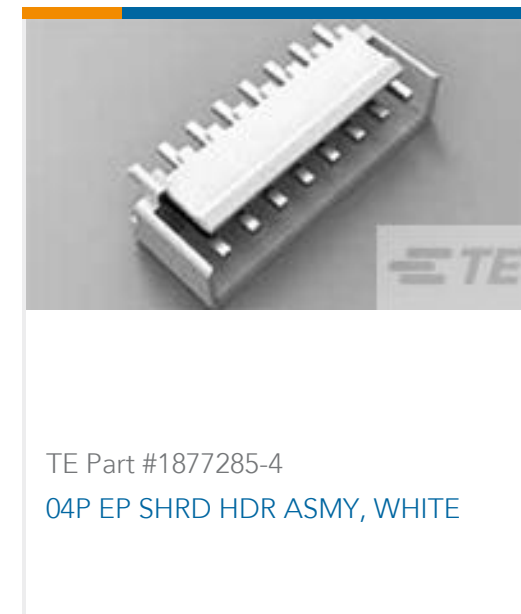
Compatible Parts



Also in the Series | Alcoswitch SAJ Series



Customers Also Bought





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