



Switches > Snap Action Switches



Contact Current Rating: 5 A

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

Actuator Style: Lever

Operating Voltage: 125 VAC, 250 VAC

Operating Force: 30 g [1.1 oz]

Features

Product Type Features

Actuator Style	Lever
Switch Style	Miniature
Switch Connection Type	Quick Connect Terminal

Configuration Features

Operating Position	15.2 mm
Configuration (Pole-Throw)	Single Pole - Double Throw

Electrical Characteristics

Contact Current Rating	5 A
Operating Voltage	125 VAC, 250 VAC

Body Features

Releasing Force	6 g
Movement Differential	.8 mm
Product Orientation	Vertical

Contact Features



Switch Contact Plating Material	Silver
Contact Base Material	Silver Alloy

Dimensions

Pre Travel	4 mm
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Operation/Application

Operating Force	30 g[1.1 oz]
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Other

Over Travel	1.6 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: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) 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 # 2351459-2
SMINSA SW SH-H-R 0.49N. 5A AC DT
QC SLD



TE Part # 2351457-2
SMINSA SW PPL 0.49N. 5A AC DT QC
SLD

Also in the Series | [Alcoswitch SAJ Series](#)



[Snap Action Switches\(55\)](#)

Customers Also Bought



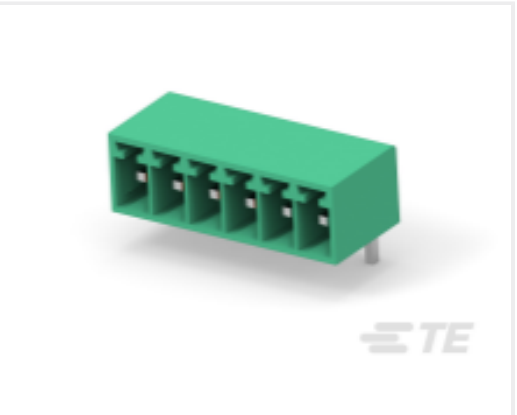
TE Part #1-1825027-4
FSMRA5JH04=R/A,TACT PB SW,160G



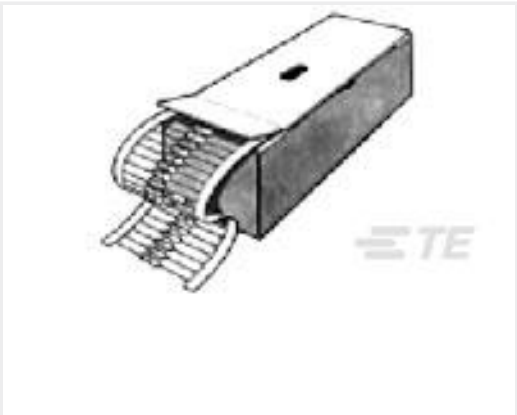
TE Part #2-2176055-9
RLP73K 2B R15 1% 1K RL



TE Part #2-2176325-1
CRGP 0402 470R 1%



TE Part #2350514-6
6POS TB HDR 90 DEG, PITCH 3.5 & TL
3.5mm



TE Part #2176079-7
EP 3W 100R 5%



TE Part #2174507-2
MICRO USB, TYPE B



TE Part #1-1879224-1
CPF 0603 3K83 0.1% 25PPM 1K RL



TE Part #2-2176473-5
RA73F 1J 90R9 0.1% 1K RL



TE Part #3-2204801-8
ELCON MICRO,HEADER,VERTICAL
DIP,8P



TE Part #8-1676970-1
RN 0603 511R 0.1% 10PPM 1K RL



Documents

Product Drawings

SMINSA SW HLV 0.49N. 5A AC DT QC SLD

English

CAD Files

Customer View Model

ENG_CVM_CVM_2351458-2_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2351458-2_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2351458-2_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

SAJ3 Series Snap Action Switches Data Sheet

English