Alcoswitch

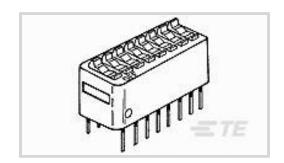
TE Internal #: 435640-2

TE Internal Description: DIP SW 4POSN AU

View on TE.com >



Switches > DIP & SIP Switches



DIP & SIP Switch Type: DIP

Switch Contact Plating Material: Gold

Case Color: Blue

Case Material: Polyester GF

Sealed Device: No

Features

Product Type Features

Product Type Features	
DIP & SIP Switch Type	DIP
Sealed Device	No
Actuator Style	Rocker (Top Actuated)
Configuration Features	
Number of Positions	4
Number of Switches	4
Configuration (Pole-Throw)	Single Pole - Single Throw
Electrical Characteristics	
Contact Current Rating	1 A
Operating Voltage	40 VDC
Body Features	
Product Orientation	Vertical
Case Color	Blue
Case Material	Polyester GF
Contact Features	
Contact Underplating Material	Nickel

 $30 \mu in$

Gold

Gold

PCB Contact Termination Area Plating Material

Switch Contact Plating Material



Contact Base Material	Copper Alloy
Termination Features	
Termination Post & Tail Length	3.56 mm[.14 in]
Termination Method to PCB	Through Hole - Solder
Housing Features	
Low Profile	No
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	12.19 mm[.48 in]
Product Height	8.64 mm[.34 in]
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	25

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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

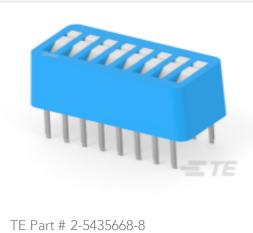


will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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 # 435668-7 LO PROFILE DIP SW 8P AU



DIP SW 8 POSN W/TAPE AU

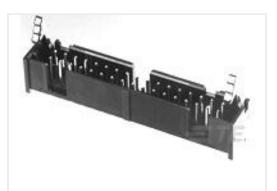
TE Part # 2-5435668-5
DIP SW 6 POSN W/TAPE AU



Customers Also Bought



TE Part #3-641653-2 02P MTA100 CONN ASSY RED LF



TE Part #104128-5 026 LOPRO HDR SP 30DP LATCH



TE Part #350628-5
.062 COMM P&S SOK AUNI/BR





TE Part #208101-8 LATCH BLOCK (SZ 1-4)



TE Part #2-87631-0 24 MODIV HSG DR MRKD .100 POL



TE Part #6-1393104-5 KRPA-14AG-120=KRPA



TE Part #3-644465-2 02P MTA156 CONN ASSY 18AWG ORA





Documents

CAD Files



Customer View Model

ENG_CVM_435640-2_AM.3d_igs.zip

English

Customer View Model

ENG_CVM_435640-2_AM.3d_stp.zip

English

Customer View Model

ENG_CVM_435640-2_AM.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_435640-2_CL.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_435640-2_CL.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_435640-2_CL.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English