# 

### Alcoswitch

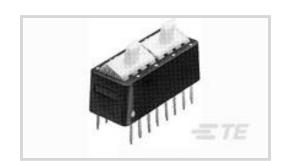
TE Internal #: 5-435470-5

TE Internal Description: DIP SW ASSY-BLK LP ACT-4POS

View on TE.com >



#### Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP** 

Switch Contact Plating Material: Gold

Case Color: Black

Case Material: Polyester GF

Sealed Device: No

## **Features**

#### **Product Type Features**

Froduct Type realures	
DIP & SIP Switch Type	DIP
Sealed Device	No
Actuator Style	Lever (Top Actuated)
Configuration Features	
Number of Positions	4
Number of Switches	1
Configuration (Pole-Throw)	Double Pole - Double Throw
Electrical Characteristics	
Contact Current Rating	1.5 A
Operating Voltage	50 VDC
Body Features	
Case Color	Black
Case Material	Polyester GF
Contact Features	
Contact Underplating Material	Nickel

 $30 \mu in$ 

Gold

Gold

Copper Alloy

PCB Contact Termination Area Plating Material

Switch Contact Plating Material

Contact Base Material



#### **Termination Features**

Termination Post & Tail Length	3.56 mm[.14 in]
Termination Method to PCB	Through Hole - Solder
Housing Features	
Low Profile	Yes
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	12.2 mm[.48 in]
Product Height	9.14 mm[.36 in]
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	

Tube

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# **Product Compliance**

Packaging Method

Packaging Quantity

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	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

# Customers Also Bought





Europa Marking Strip 2000BZ 5,

Marked















## **Documents**

**Product Drawings** 

DIP SW ASSY-BLK LP ACT-4POS

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5-435470-5\_BL.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-435470-5\_BL.3d\_igs.zip

English



**Customer View Model** 

ENG\_CVM\_CVM\_5-435470-5\_BL.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