3-435640-6 - ACTIVE

Alcoswitch | Alcoswitch DIP, Alcoswitch DIP ADF TE Internal #: 3-435640-6 Alcoswitch DIP, DIP & SIP Switches, Switch, Gold, Blue Housing, Polyester GF, Sealed, 5 Switch, -55 – 105 °C, DIP View on TE.com >

Relays, Contactors & Switches > Switches > DIP & SIP Switches

DIP & SIP Switch Product Type: Switch

DIP & SIP Switch Contact Mating Area Plating Material: Gold

DIP & SIP Switch Housing Color: Blue

DIP & SIP Switch Housing Material: Polyester GF

Auto-Insertable: No

Features

Product Type Features

DIP & SIP Switch Product Type	Switch
Sealed DIP & SIP Switch	Yes
DIP & SIP Switch Type	DIP
Actuator Style	Rocker (Top Actuated)



Configuration Features

	F
Number of Positions	5
Number of Switches	5
Configuration (Pole-Throw)	Single Pole - Single Throw
Electrical Characteristics	
DIP & SIP Switch Voltage Rating	40 VDC
Body Features	
Seal Type	Standard
Contact Features	
Solder Tail Contact Plating	Gold over Nickel
	30 µin
DIP & SIP Switch Contact Mating Area Plating Material	Gold
Auto-Insertable	No
DIP & SIP Switch Contact Current Rating	1 A

Alcoswitch DIP, DIP & SIP Switches, Switch, Gold, Blue Housing, Polyester GF, Sealed, 5 Switch, -55 – 105 °C, DIP



	Copper Alloy
Termination Features	
Termination Post Length	3.56 mm[.14 in]
Mechanical Attachment	
Mounting Angle	Vertical
DIP & SIP Switch Mounting Type	Through Hole
Housing Features	
Low Profile	No
DIP & SIP Switch Housing Color	Blue
DIP & SIP Switch Housing Material	Polyester GF
DIP & SIP Switch Centerline	2.54 mm[.1 in]
Dimensions	
Height	8.64 mm[.34 in]
Length	14.73 mm[.58 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Package
Packaging Quantity	21
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	Not Compliant
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 2022 (223) Candidate List Declared Against: JAN 202 (205) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements:

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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.

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

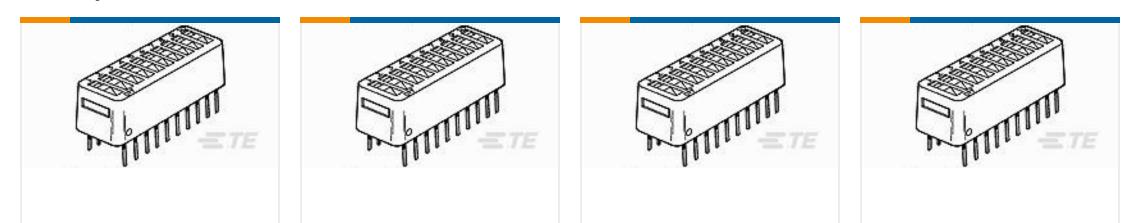
Halogen Content

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 # 2-5435668-5 DIP SW 6 POSN W/TAPE AU TE Part # 435668-7 LO PROFILE DIP SW 8P AU TE Part # 2-5435668-8 DIP SW 8 POSN W/TAPE AU TE Part # 3-5435668-4 DIP SW 4 POSN W/TAPE AU



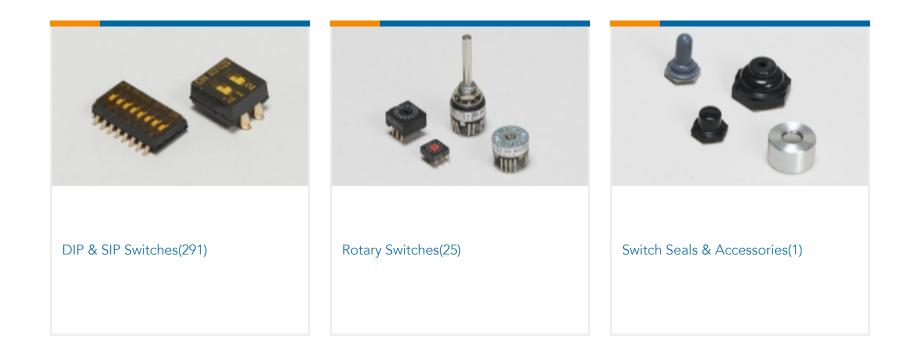
Also in the Series Alcoswitch DIP

C For support call+1 800 522 6752

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Alcoswitch DIP, DIP & SIP Switches, Switch, Gold, Blue Housing, Polyester GF, Sealed, 5 Switch, -55 – 105 °C, DIP





Also in the Series | Alcoswitch DIP ADF



Customers Also Bought









Documents

CAD Files

Customer View Model

ENG_CVM_3-435640-6_AM.3d_igs.zip

English

Customer View Model

ENG_CVM_3-435640-6_AM.3d_stp.zip

English

Customer View Model

ENG_CVM_3-435640-6_AM.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

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Alcoswitch DIP, DIP & SIP Switches, Switch, Gold, Blue Housing, Polyester GF, Sealed, 5 Switch, -55 – 105 °C, DIP



Application Specification

English

Product Environmental Compliance TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English