

3-5435640-0 ✓ ACTIVE



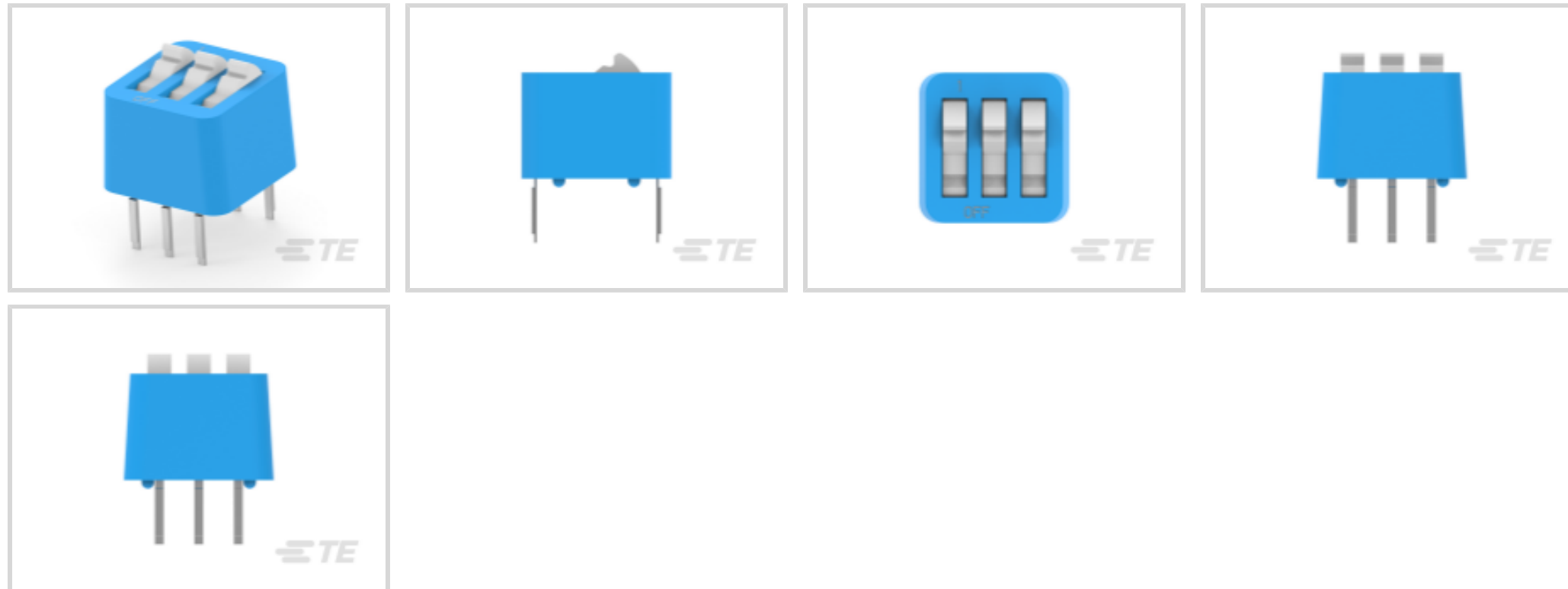
Alcoswitch | Alcoswitch DIP, Alcoswitch DIP 7000 & 7100

TE Internal #: 3-5435640-0

DIP & SIP Switches, Switch, Gold, Blue Housing, Polyester GF, 3 Switch, DIP, Rocker (Top Actuated) Actuator Style, 1 A, Alcoswitch 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	No
DIP & SIP Switch Type	DIP
Actuator Style	Rocker (Top Actuated)

### Configuration Features

Number of Positions	3
Number of Switches	3
Configuration (Pole-Throw)	Single Pole - Single Throw

### Electrical Characteristics

DIP & SIP Switch Voltage Rating	40 VDC
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### Contact Features

Solder Tail Contact Plating	Tin
	30 $\mu$ m
DIP & SIP Switch Contact Mating Area Plating Material	Gold



Auto-Insertable	No
DIP & SIP Switch Contact Current Rating	1 A
Contact Base Material	Copper Alloy

#### Termination Features

Termination Post Length	3.56 mm[.14 in]
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#### Mechanical Attachment

Mounting Angle	Vertical
DIP & SIP Switch Mounting Type	Through Hole

#### Housing Features

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	9.65 mm[.38 in]

#### Industry Standards

UL Flammability Rating	UL 94V-0
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#### Packaging Features

Packaging Method	Tube
Packaging Quantity	11

#### Other

Comment	All switches are bottom sealed.
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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Wave solder capable to 265°C
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**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 # 2-5435668-8  
DIP SW 8 POSN W/TAPE AU



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



TE Part # 435668-7  
LO PROFILE DIP SW 8P AU

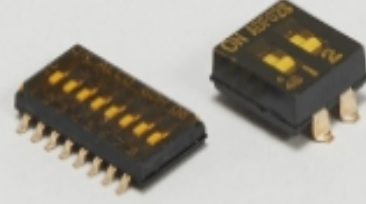


TE Part # 3-5435668-4  
DIP SW 4 POSN W/TAPE AU




TE Part # 2-435668-5  
DIP SW 6 POSN W/TAPE AU

## Also in the Series | Alcoswitch DIP



DIP & SIP Switches(241)



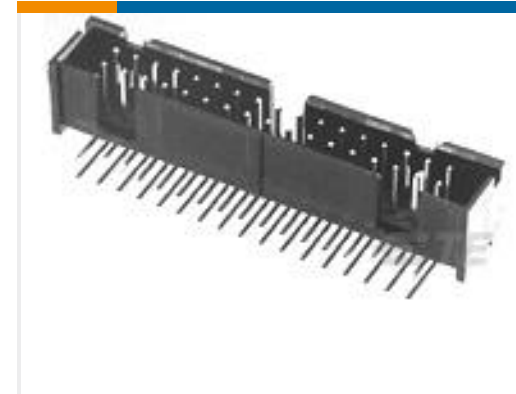
Rotary Switches(16)

## Also in the Series | Alcoswitch DIP 7000 & 7100



DIP &amp; SIP Switches(37)

## Customers Also Bought

TE Part #3-338314-2  
15POS.HD20 REC.ASSYTE Part #1-2199298-4  
DIP Socket: Low Profile, Stamped &  
Formed, Open, TinTE Part #747784-3  
AMPLI JACKSCREW 4-40 KITTE Part #5103310-2  
A/L LOW PRO HDR 14P RA BLACKTE Part #5-104363-5  
06 MTE HDR SRST LATCH .100CLTE Part #1-1825059-7  
ADF04ST04=DIP SWT,FLUSH,SMT-GWTE Part #205089-1  
HD 20 PIN CONTACT

## Documents

### Product Drawings

[DIP SW 3POSN AU](#)

English

### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_3-5435640-0\\_A1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_3-5435640-0\\_A1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_3-5435640-0\\_A1.2d\\_dxf.zip](#)



English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_3-5435640-0\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-5435640-0\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-5435640-0\\_C.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Product Environmental Compliance

[TE Material Declaration](#)

English

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### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English