# 435668-7 × OBSOLETE

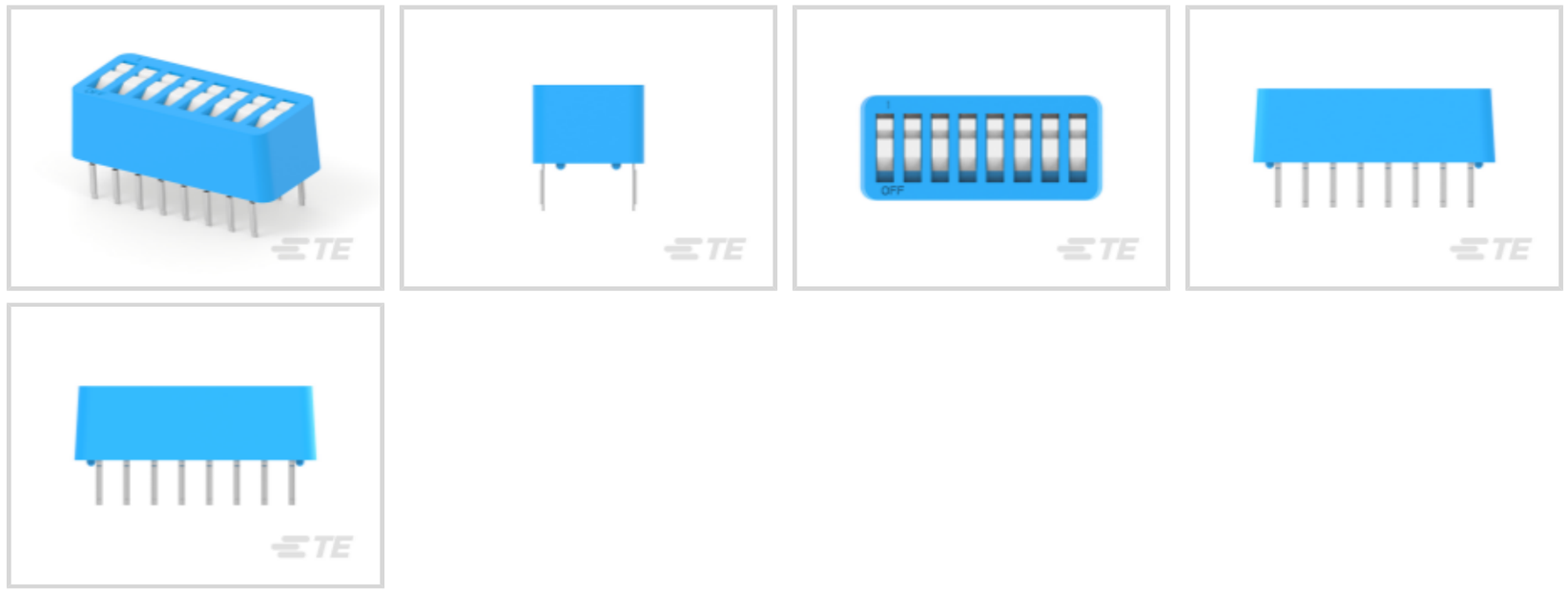
ALCOSWITCH

TE Internal #: 435668-7

TE Internal Description: LO PROFILE DIP SW 8P AU

View on TE.com >

Switches > DIP & SIP Switches



Switch Contact Plating Material: **Gold**

Case Color: **Blue**

Case Material: **Polyester GF**

Sealed Device: **No**

Number of Switches: **8**

## Features

### Product Type Features

| | |
|---|---|
| Sealed Device | No |
| DIP & SIP Switch Type | DIP |
| Actuator Style | Rocker (Top Actuated) |

### Configuration Features

| | |
|---|---|
| Number of Positions | 8 |
| Number of Switches | 8 |
| 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

| | |
|---|---|
| | 30 µin |
| Contact Underplating Material | Nickel |
| PCB Contact Termination Area Plating Material | Gold |
| Switch Contact Plating Material | Gold |
| 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 | Yes |
| Centerline (Pitch) | 2.54 mm[.1 in] |

## Dimensions

| | |
|---|---|
| Product Length | 22.35 mm[.88 in] |
| Product Height | 7.36 mm[.29 in] |

## Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94V-0 |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 14 |

# 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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2023 (235)<br>SVHC > Threshold:<br>Pb (13% in Component Part)<br>**Article Safe Usage Statements:**<br>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

## Customers Also Bought



TE Part #31887
PIDG R 22-16 COMM 22-18 MIL 10



TE Part #1-338314-2
15POS.HD20 REC.ASSY



TE Part #1546310-8
8P .563" DR BARRIER STRIP



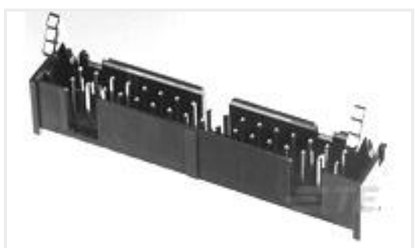
TE Part #1623729-3
BCHE 17 W 10R 5%



TE Part #6-1625984-1
HSA50 47R 5%



TE Part #1-1658527-0
622-2641LF FEM SOCKT,LEAD FREE



TE Part #3-1761606-1
IDC LOW PRO HDR 34P VERT LA




TE Part #1-2176185-3
CRGH0805 1% 4K7 0.33W



TE Part #5102156-8
A/L UNIV HDR 34P VERT



TE Part #5749070-9
100 50SR VERT RCPT ASSY

## Documents

### CAD Files

Customer View Model

ENG_CVM_435668-7_AM.3d_igs.zip

English

Customer View Model

ENG_CVM_435668-7_AM.3d_stp.zip

English

Customer View Model

ENG_CVM_435668-7_AM.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_435668-7_CF.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_435668-7_CF.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_435668-7_CF.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