



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

DIP & SIP Switch Type	DIP
Sealed Device	No
Actuator Style	Recessed Rocker

Configuration Features

Number of Positions	4
Number of Switches	4
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	1.5 A
Operating Voltage	50 VDC

Body Features

Product Orientation	Vertical
Case Color	Black
Case Material	Polyester GF

Contact Features



	30 µin
PCB Contact Termination Area Plating Material	Tin
Switch Contact Plating Material	Gold
Contact Base Material	Beryllium Copper

Termination Features

Termination Post & Tail Length	3.56 mm[.14 in]
Termination Method to PCB	Through Hole - Solder

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Product Length	12.19 mm[.48 in]
Product Height	7.36 mm[.29 in]

Packaging Features

Packaging Method	Box & Tube, Tube
Packaging Quantity	25

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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>

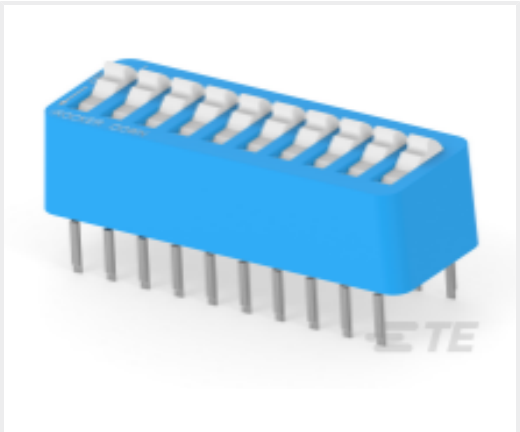
Compatible Parts



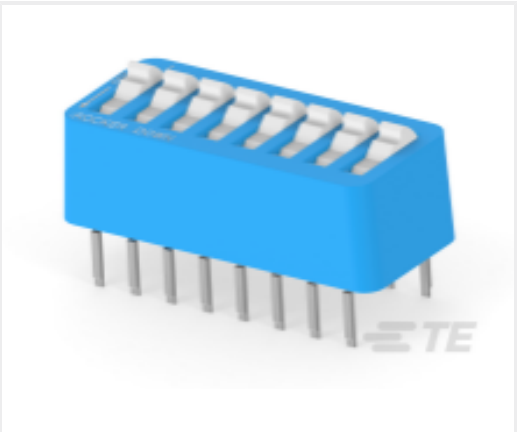
TE Part # 5161390-1
01P.DIP SWITCH ASSY



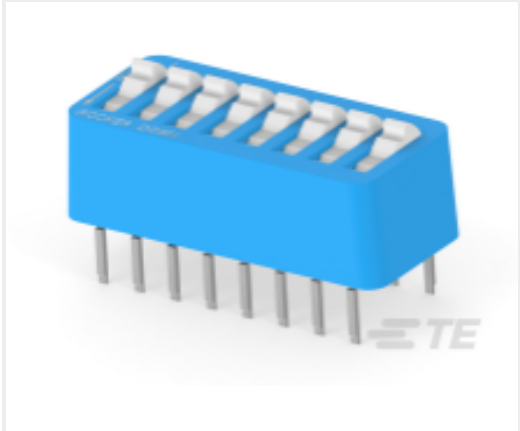
TE Part # 1977104-4
STV08=8 POS SIP SWITCH



TE Part # 4-5435640-1
DIP SW 10 POSN SEALED

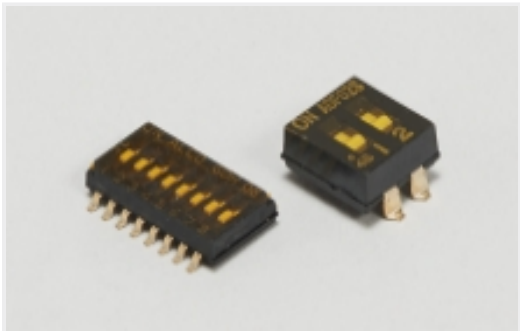


TE Part # 3-5435640-9
DIP SW 8 POSN SEALED



TE Part # 5435640-5
DIP SW 8POSN AU

Also in the Series | Alcoswitch DIP



DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



TE Part #8-1393224-2
RY531024



TE Part #640445-3
03P MTA156 HDR ASSY FL/STR SN

Documents



Product Drawings

DIP SW ASSY-BLK SPST-4POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5435166-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5435166-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5435166-2_B.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_5435166-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_5435166-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_5435166-2_A.3d_stp.zip

English

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Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English