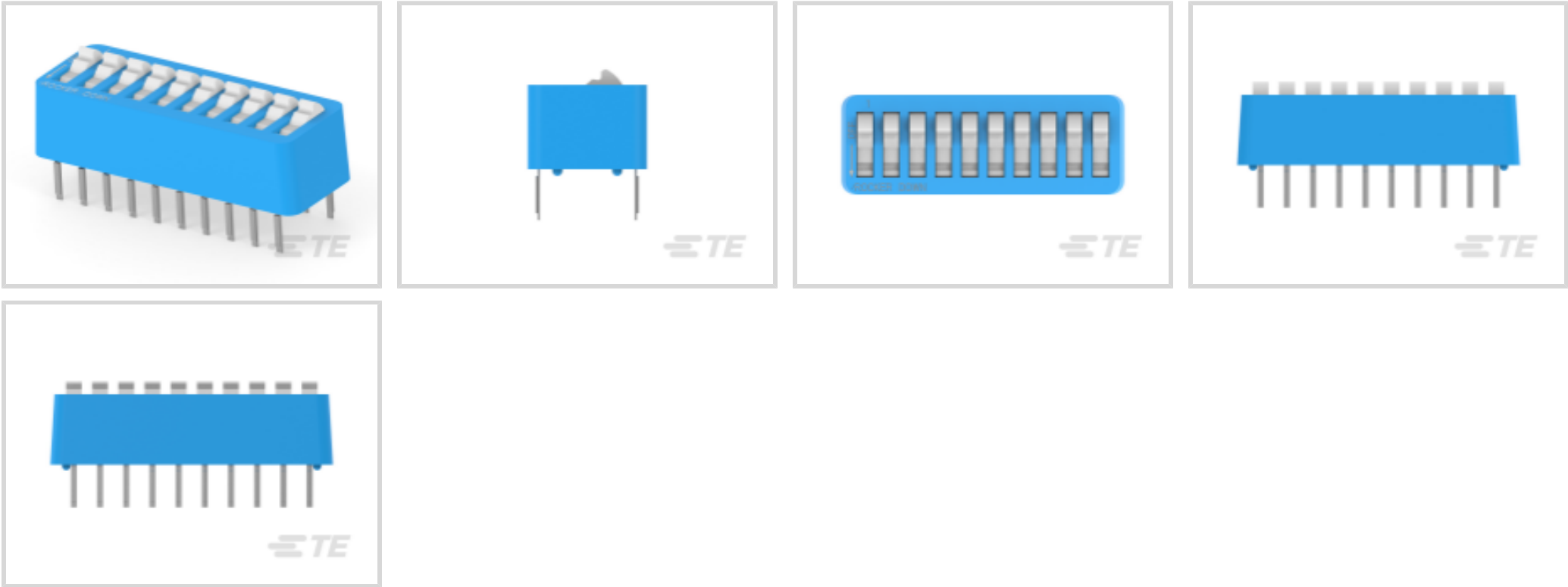




Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP**
Switch Contact Plating Material: **Gold**
Case Color: **Blue**
Case Material: **Polyester GF**
Sealed Device: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Switches	10
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage	40 VDC

Body Features

Sealing Method	Strippable Transparent Protective Seal
Product Orientation	Vertical
Case Color	Blue
Case Material	Polyester GF



Contact Features

	30 µin
PCB Contact Termination Area Plating Material	Tin
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

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

Product Length	27.43 mm[1.08 in]
Product Height	8.64 mm[.34 in]

Packaging Features

Packaging Method	Tube
Packaging Quantity	14

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

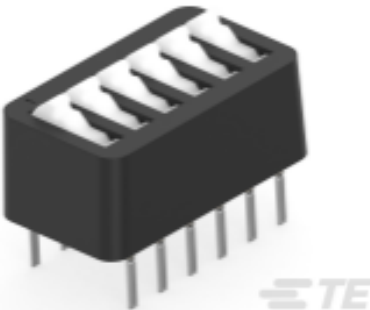
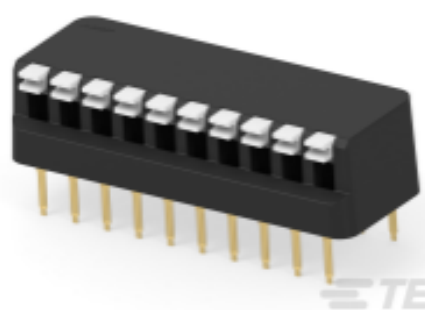
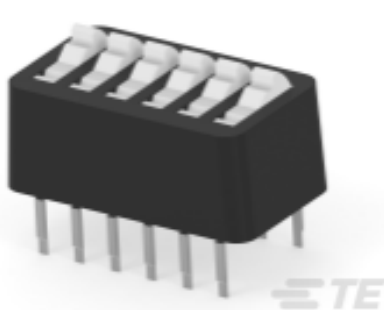
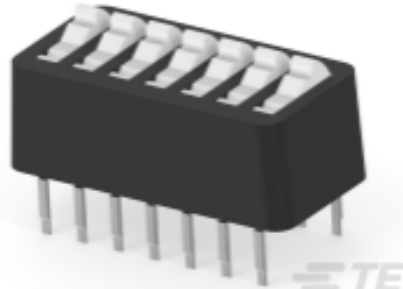
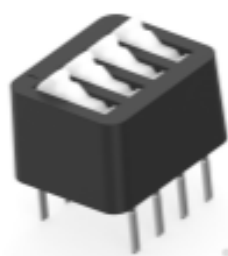
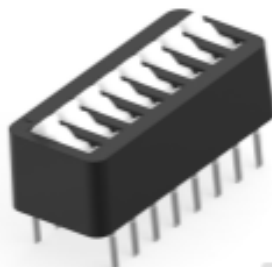
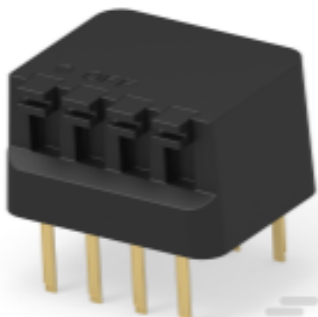
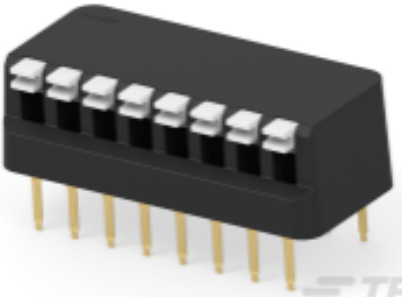
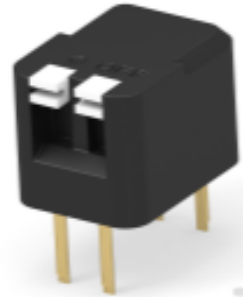
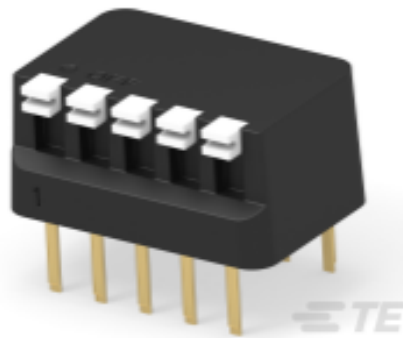
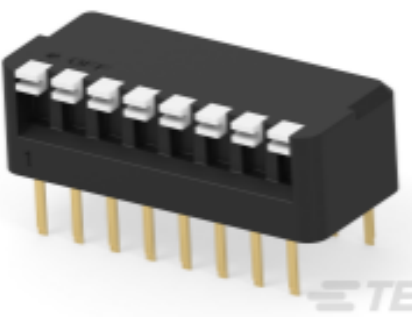
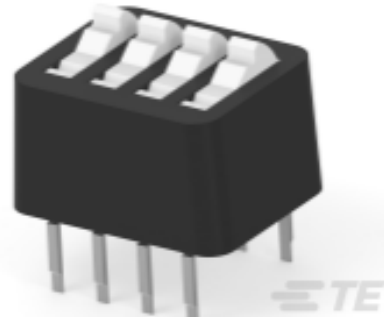
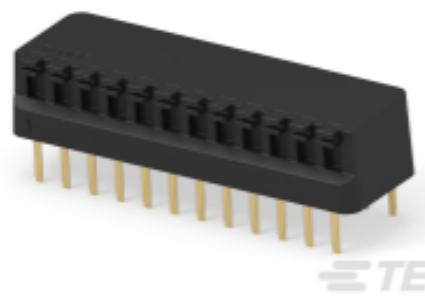
Product Compliance Disclaimer

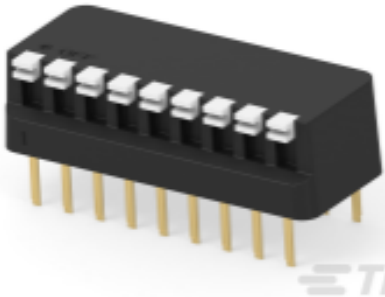
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



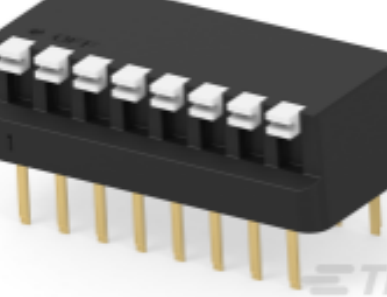
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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

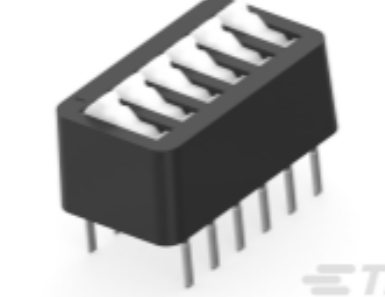
 TE Part # 5-435166-1 7000 DIP SW 6 POSN SEALED	 TE Part # 6-435802-3 DIP SW 10P SIDE ACT SPLC MK	 TE Part # 5435166-4 DIP SW ASSY-BLK SPST-6POS	 TE Part # 7-435470-1 DIP SW ASSY-BLK EXT ACT-2POS
 TE Part # 5-5435166-2 7000 DIP SW 7 POSN SEALED	 TE Part # 435166-2 DIP SW ASSY-BLK SPST-4POS	 TE Part # 435166-5 DIP SW ASSY-BLK SPST-8POS	 TE Part # 435470-5 DIP SW ASSY-BLK MPMT-4POS
 TE Part # 8-435470-1 DIP SW ASSY-BLK EXT ACT-4POS	 TE Part # 1-435802-5 RIGHT ANGLE DIP SW 4 P SEALED	 TE Part # 435802-9 RIGHT ANGLE DIP SW 8 P SEALED	 TE Part # 1-5435802-0 RIGHT ANGLE DIP SW 2 POS AU
 TE Part # 1-5435802-6 RIGHT ANGLE DIP SW 5 P SEALED	 TE Part # 3-5435802-8 8P,RT ANGLE,DIP SW, TAPE SEAL	 TE Part # 4-5435166-9 7000 DIP SW 4 POSN SEALED	 TE Part # 2-435802-2 RIGHT ANGLE DIP SW 12 P SEALED



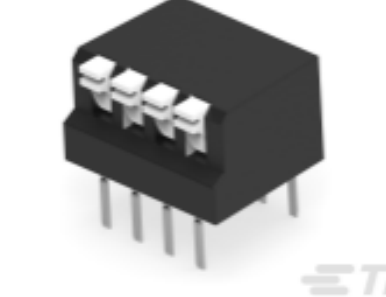
TE Part # 5435802-7
RIGHT ANGLE DIP SW 9P AU



TE Part # 5435802-9
RIGHT ANGLE DIP SW 8 P SEALED

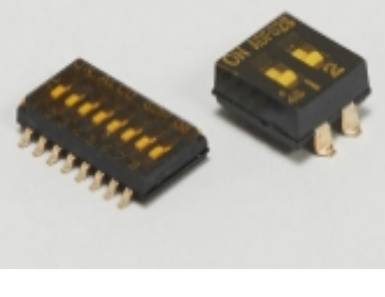


TE Part # 435166-4
DIP SW ASSY-BLK SPST-6POS



TE Part # 382758-4
RTANG DIP SW 4P, IN 22" TUBE

Also in the Series | **Alcoswitch DIP**



DIP & SIP Switches(160)

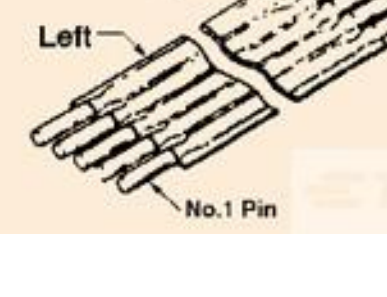


Rotary Switches(16)

Customers Also Bought



TE Part #2-6609129-8
SEFM4S=F8112



TE Part #9-6474612-4
FSN-22A-8



TE Part #2-320576-3
TERMINAL,PIDG R IR 10 5/16



TE Part #6-1393243-3
RT424012



TE Part #1-1393117-9
KUP-11A15-120=KU



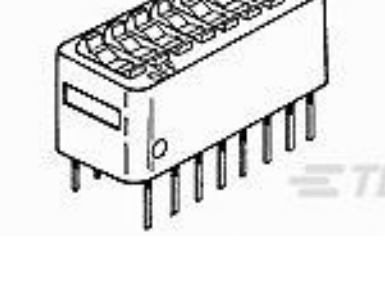
TE Part #2-1825138-7
A201SYZB04



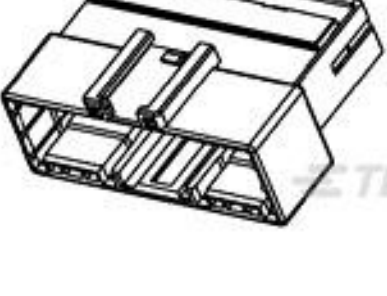
TE Part #3-794679-4
04P MICRO MNL ASSY,R/A,THRU,LF



TE Part #3-338309-2
9POS.HD20 PLUG ASSY



TE Part #5435640-3
DIP SW 5POSN AU



TE Part #936207-1
090III 12P CAP ASSY



Documents

Product Drawings

DIP SW 10 POSN SEALED

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_4-5435640-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_4-5435640-1_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_4-5435640-1_A1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-5435640-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-5435640-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-5435640-1_C.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