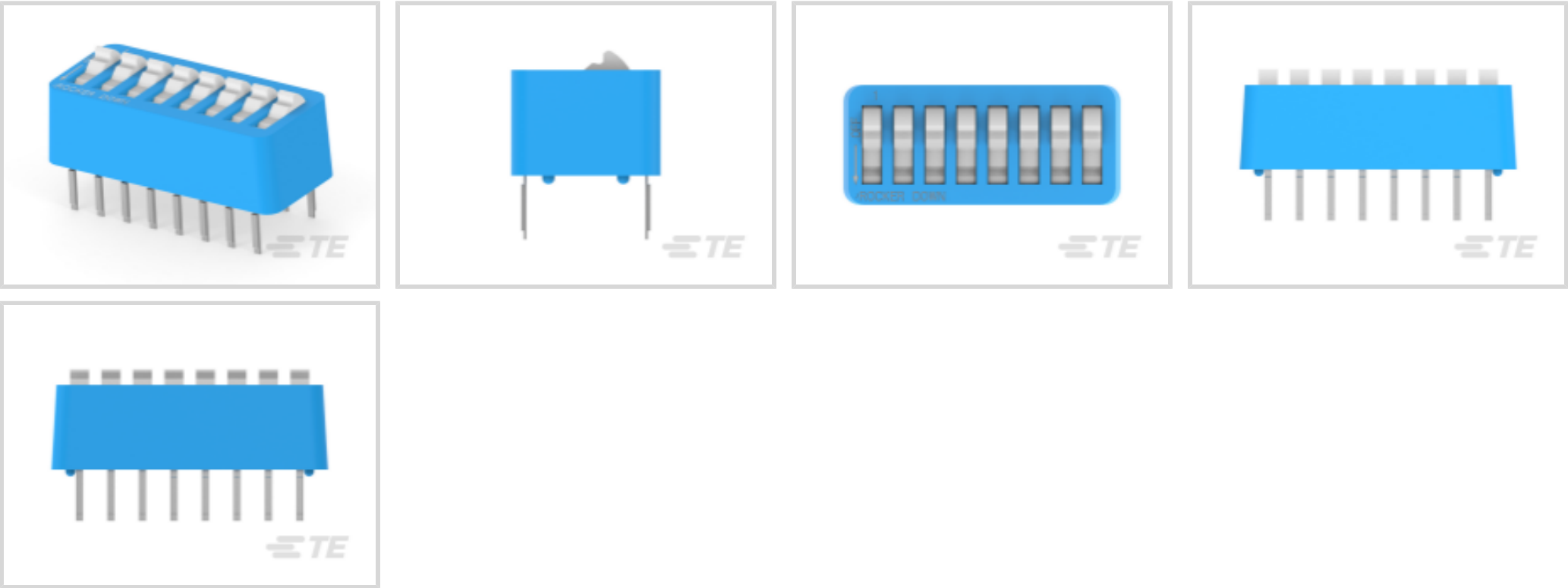




Switches > DIP & SIP Switches



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	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

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	22.3 mm[.88 in]
Product Height	8.64 mm[.34 in]

Packaging Features

Packaging Method	Tube
Packaging Quantity	21

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 2024 (241) 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

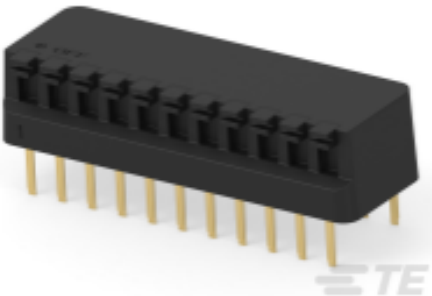
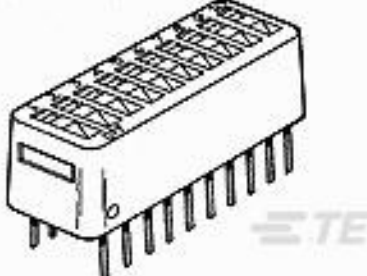
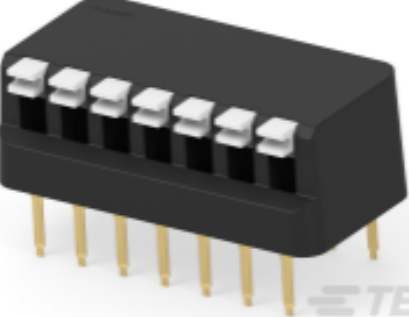
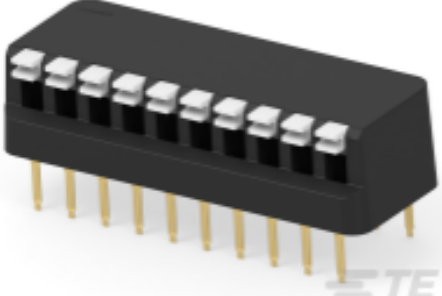
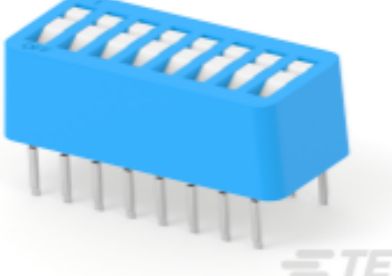
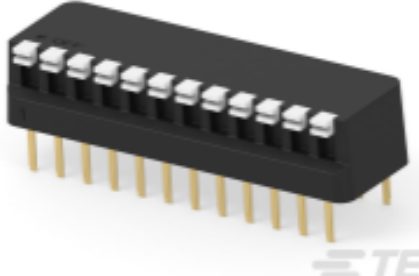
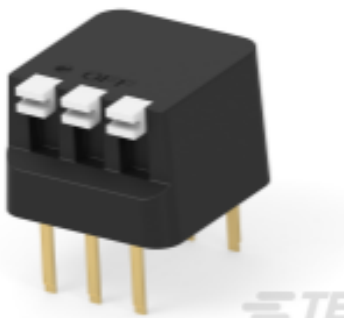
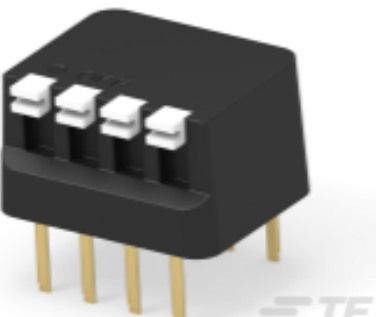
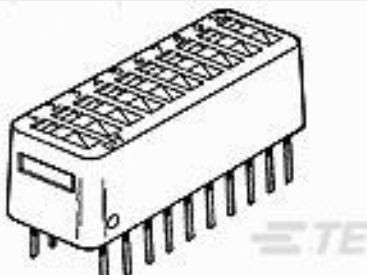
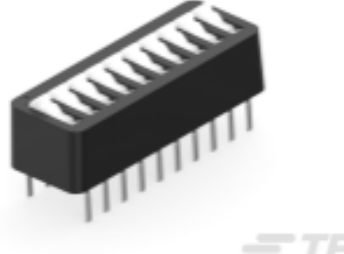
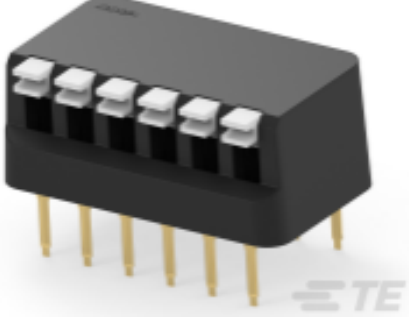
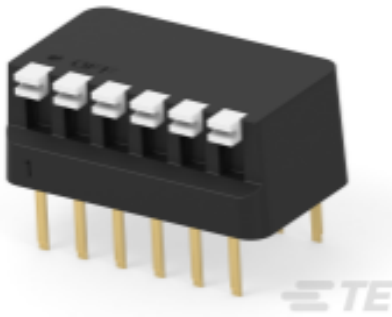
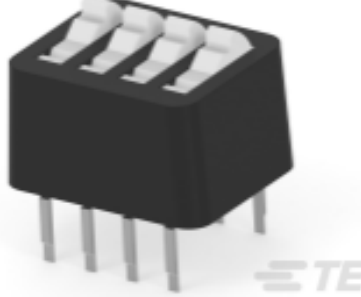
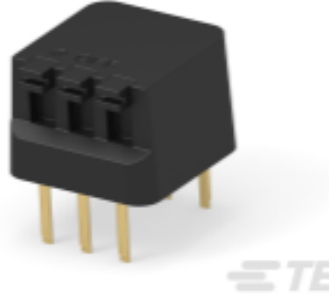
Product Compliance Disclaimer

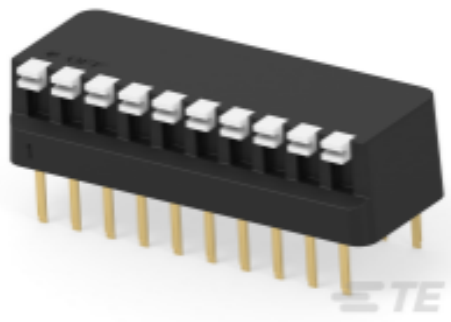
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



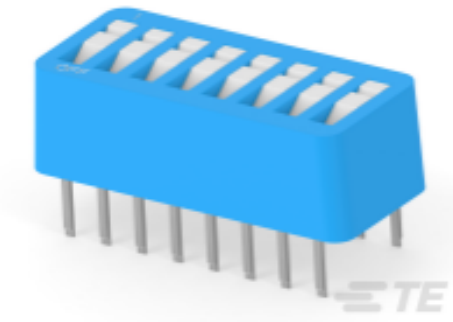
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or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

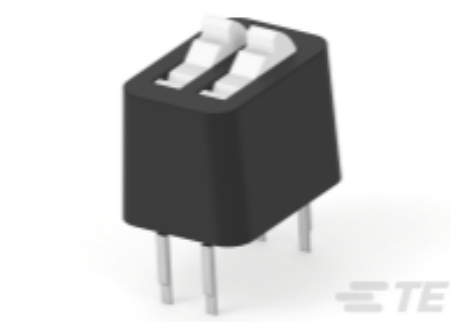
 TE Part # 2-435802-1 RIGHT ANGLE DIP SW 11 P SEALED	 TE Part # 5-435470-7 DIP SW ASSY-BLK LP ACT-2POS	 TE Part # 8-435626-8 DIP SW 4 POSN W/TAPE AU	 TE Part # 435802-6 RIGHT ANGLE DIP SW 7P AU
 TE Part # 435802-8 RIGHT ANGLE DIP SW 10 POS AU	 TE Part # 435668-7 LO PROFILE DIP SW 8P AU	 TE Part # 1-5435802-2 RIGHT ANGLE DIP SW 12 POS AU	 TE Part # 5435802-2 RIGHT ANGLE DIP SW 3P AU
 TE Part # 1-5435802-5 RIGHT ANGLE DIP SW 4 P SEALED	 TE Part # 435470-2 DIP SW ASSY-BLK MPMT-6POS	 TE Part # 8-435626-6 DIP SW 2 POSN W/TAPE AU	 TE Part # 435166-7 DIP SW ASSY-BLK SPST-10POS
 TE Part # 435802-5 RIGHT ANGLE DIP SW 6P AU	 TE Part # 5435802-5 RIGHT ANGLE DIP SW 6P AU	 TE Part # 5435166-2 DIP SW ASSY-BLK SPST-4POS	 TE Part # 435802-2 RIGHT ANGLE DIP SW 3P AU



TE Part # 2-5435802-0
RIGHT ANGLE DIP SW 10 P SEALED



TE Part # 2-5435668-8
DIP SW 8 POSN W/TAPE AU



TE Part # 2-5435166-9
DIP SW ASSY-BLK SPST-2POS

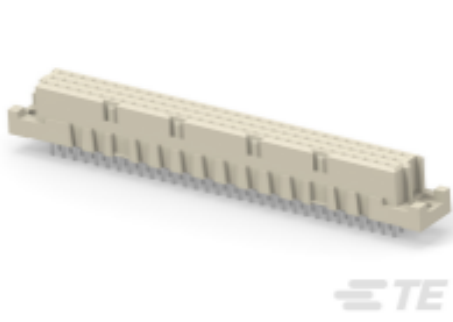


TE Part # 5-435470-3
DIP SW ASSY-BLK LP ACT-8POS

Customers Also Bought



TE Part #1462042-8
IMC03GR=IM RELAY 140mW 5V 1CO



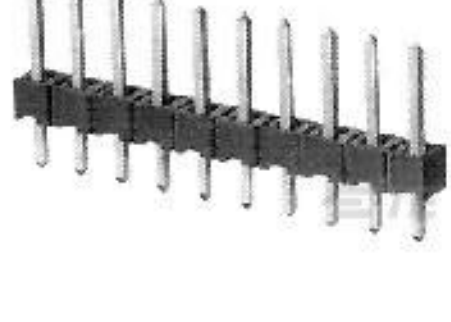
TE Part #284308-E
STVC 96 F ABC VVV 7-00 TL 4,0 * 247 E007



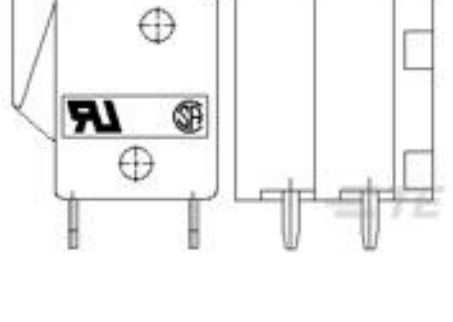
TE Part #4-2176215-6
CPF A 0402 82K 0.1% 25PPM 1K RL



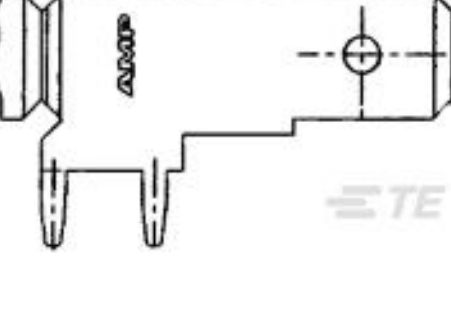
TE Part #2301996-6
RJ45 JACK INT.MAG. 10/100 LED 1X2



TE Part #826646-2
AMPMODU II R/A HEADER



TE Part #1776259-8
8P Spring TB, 180deg, VT,5mm, Green



TE Part #63951-1
250 FASTON TAB TPBR



TE Part #2311762-1
AMPL REC, HD20, 25P, R/A
THREADED, .318



TE Part #1-338168-2
9POL HDP20 PLUG



TE Part #5052984035
RNF-100-3/32-9-SP

Documents

Product Drawings
DIP SW 8 POSN SEALED
English

CAD Files
3D PDF
English
Customer View Model
ENG_CVM_3-5435640-9_A1.3d_igs.zip



English

Customer View Model

[ENG_CVM_3-5435640-9_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_3-5435640-9_A1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_3-5435640-9_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-5435640-9_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-5435640-9_C.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English