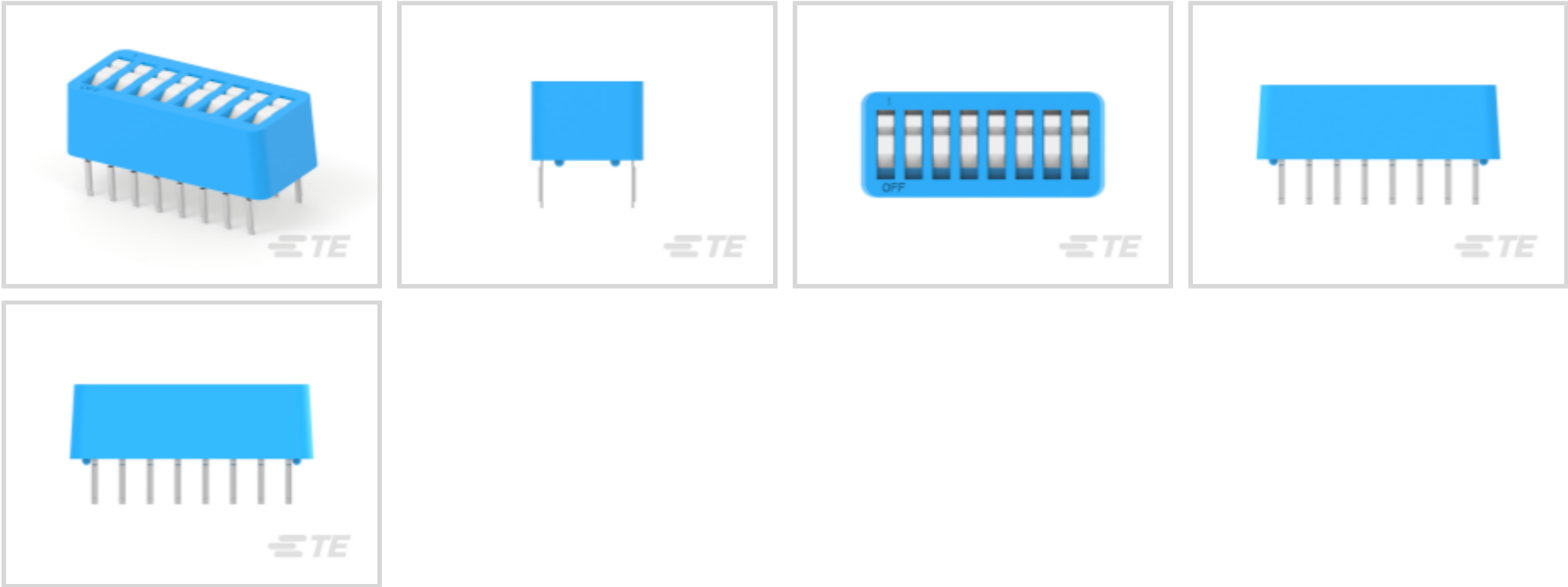




Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP**
Switch Contact Plating Material: **Gold**
Case Color: **Blue**
Case Material: **Polyester GF**
Sealed Device: **No**

Features

Product Type Features

DIP & SIP Switch Type	DIP
Sealed Device	No
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



Contact Underplating Material	Nickel
	30 µin
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
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Packaging Features

Packaging Quantity	14
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Product Compliance

For compliance documentation, visit the product page on TE.com>

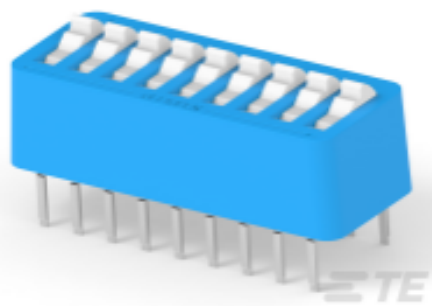
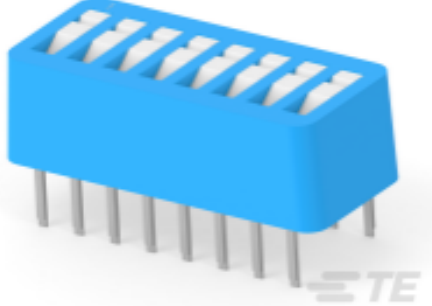
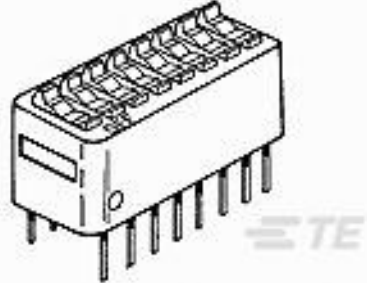
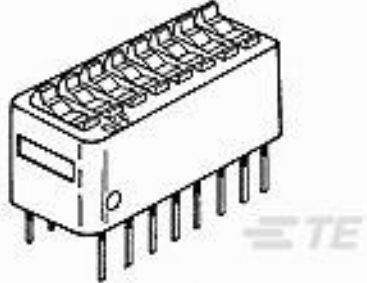
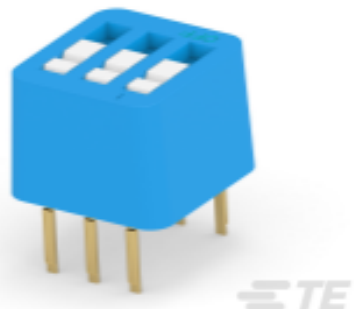
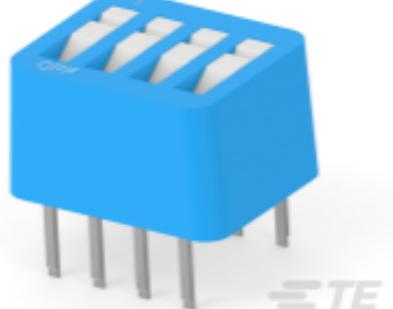
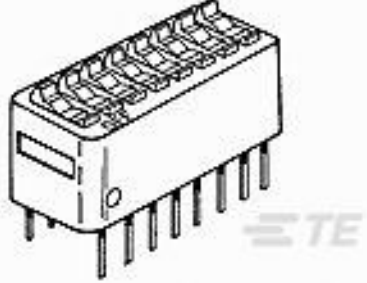
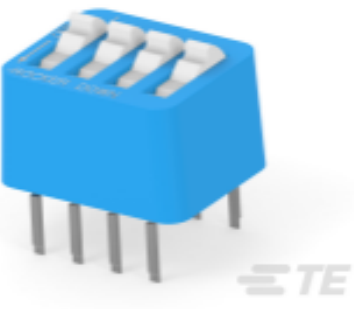
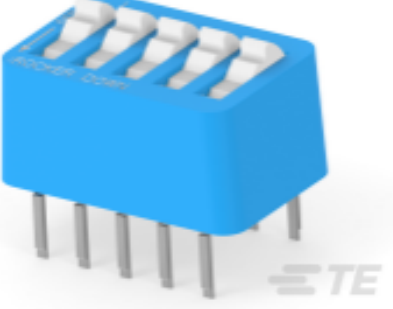
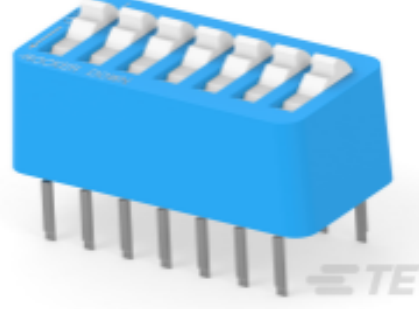
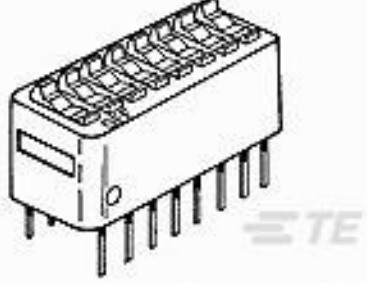
EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (13% in Component Part) Article Safe Usage Statements: 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

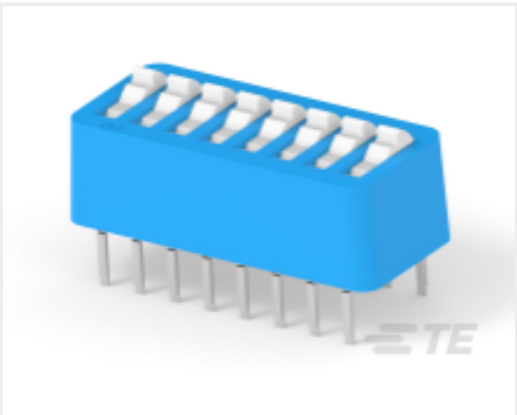


Product Compliance Disclaimer

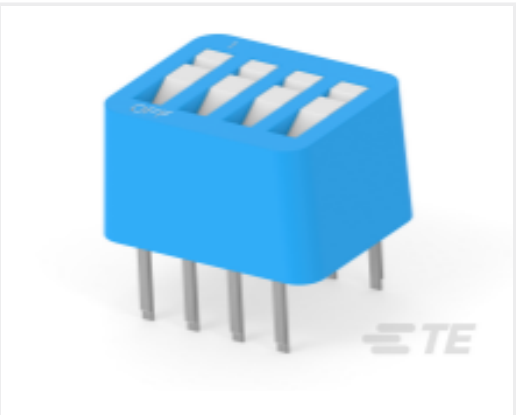
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Compatible Parts

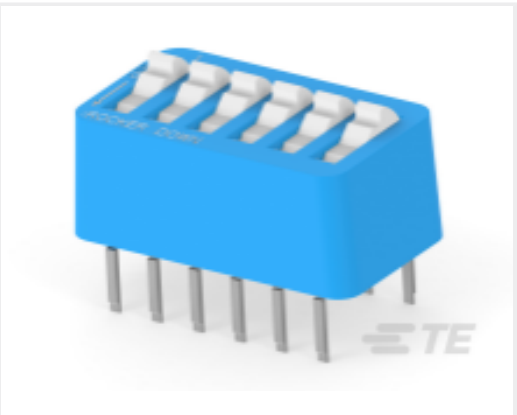
 TE Part # 5-435640-7 DIP SW 9 POS	 TE Part # 5435668-7 LO PROFILE DIP SW 8P AU	 TE Part # 435640-4 DIP SW 6POSN AU	 TE Part # 3-435640-2 DIP SW 12 POSN AU
 TE Part # 3-435668-3 DIP SW 3 POSN W/TAPE AU	 TE Part # 3-5435668-4 DIP SW 4 POSN W/TAPE AU	 TE Part # 3-5435640-0 DIP SW 3POSN AU	 TE Part # 3-435640-7 DIP SW 6 POSN SEALED
 TE Part # 5435640-2 DIP SW 4POSN AU	 TE Part # 3-5435640-6 DIP SW 5 POSN SEALED	 TE Part # 5435640-1 DIP SW 7POSN AU	 TE Part # 435640-7 DIP SW 10POSN AU



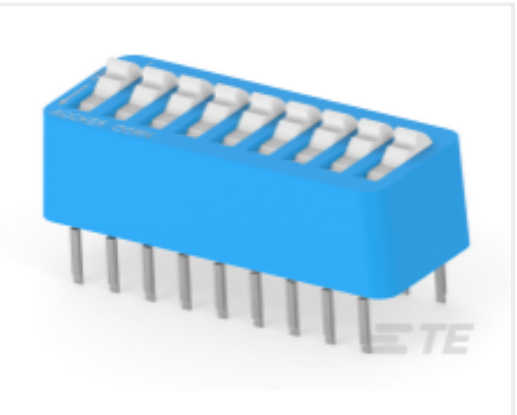
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DIP SW 8 POSN SEALED LESS MKT



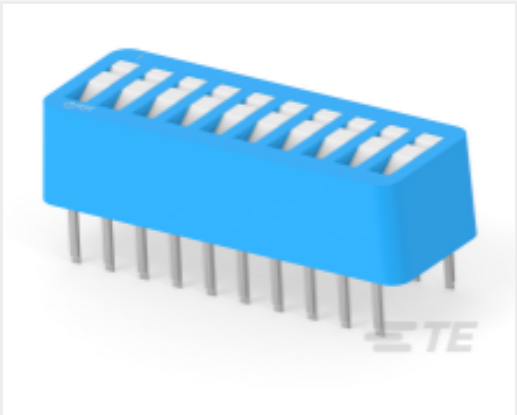
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LO PROFILE DIP SW 4P AU



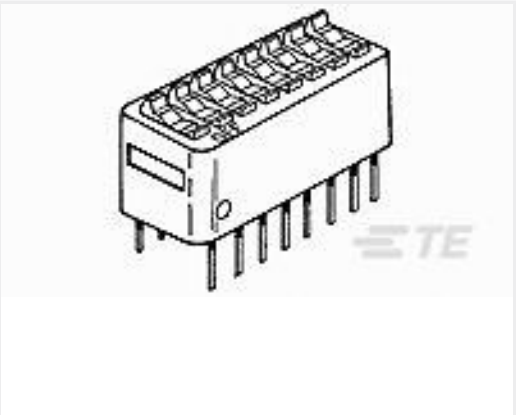
TE Part # 5435640-4
DIP SW 6POSN AU



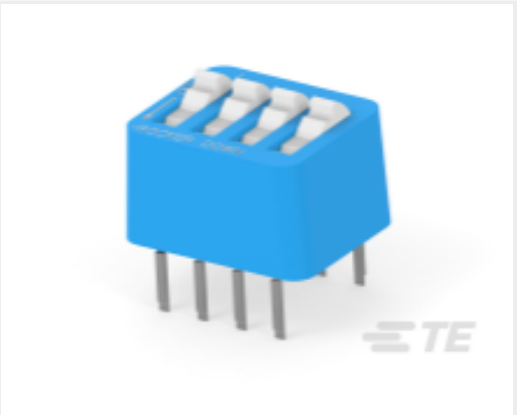
TE Part # 5435640-6
DIP SW 9POSN AU



TE Part # 3-5435668-0
DIP SW 10 POSN W/TAPE AU



TE Part # 435640-2
DIP SW 4POSN AU



TE Part # 3-5435640-5
DIP SW 4 POSN SEALED



TE Part # 3-435640-5
DIP SW 4 POSN SEALED

Customers Also Bought



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



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



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



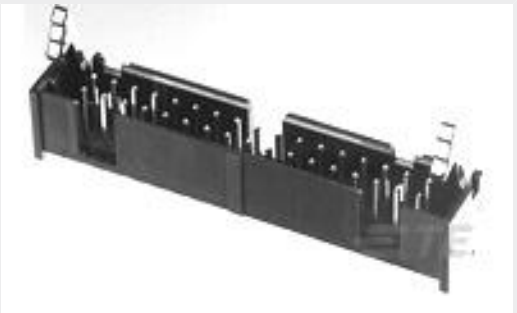
TE Part #5102156-8
A/L UNIV HDR 34P VERT



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



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



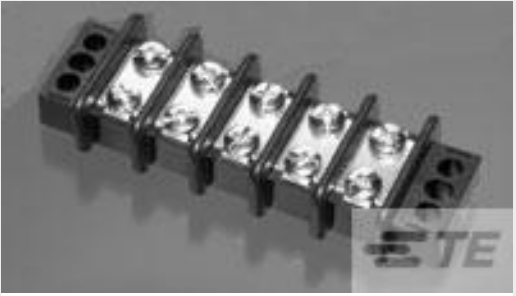
TE Part #3-1761606-1
IDC LOW PRO HDR 34P VERT LA



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



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



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

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

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Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English