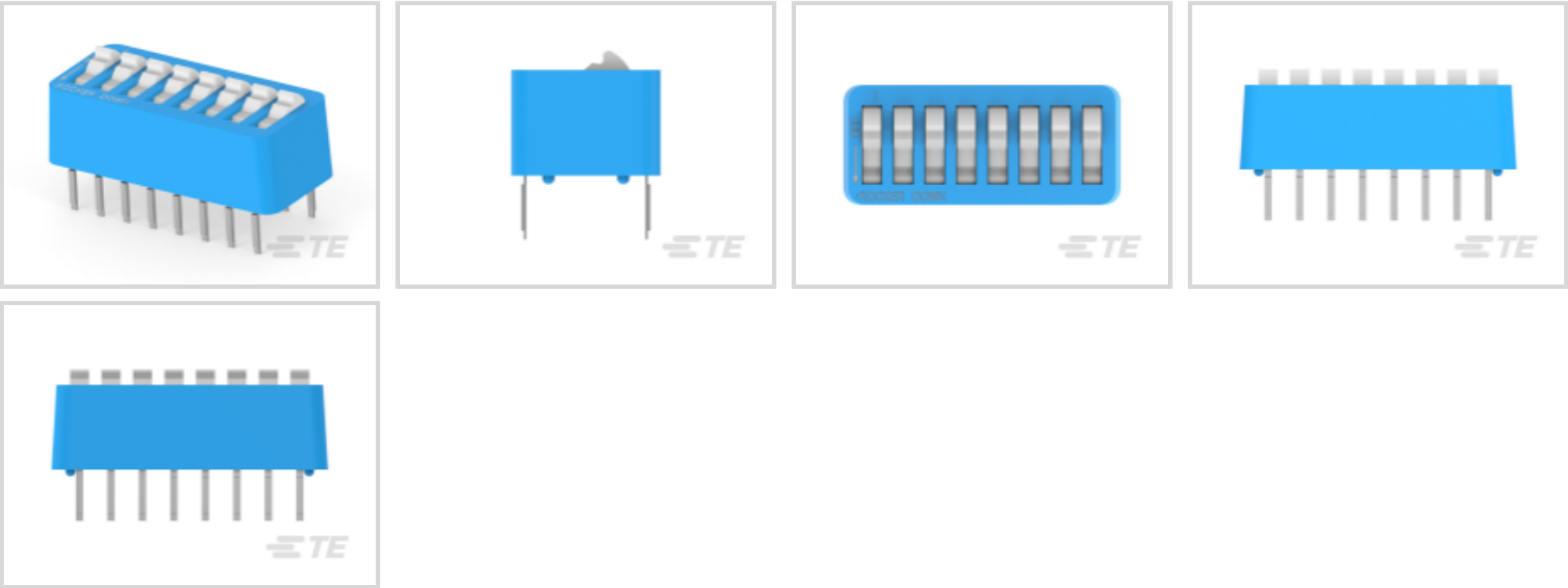




Switches > DIP & SIP Switches



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
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 Printed Circuit Board	Through Hole - Solder

Housing Features

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

Product Length	22.35 mm[.88 in]
Product Height	8.64 mm[.34 in]

Usage Conditions

Operating Temperature Range	-25 - 70 °C
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	50
Packaging Method	Box & Carton

Product Compliance

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

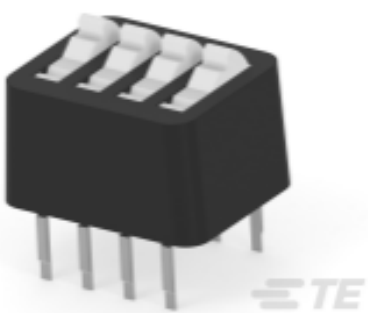
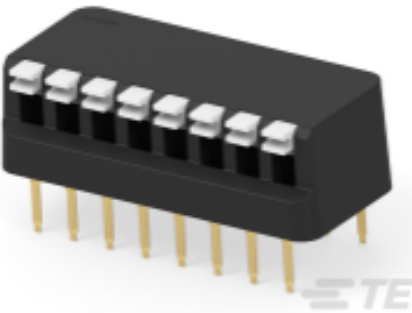
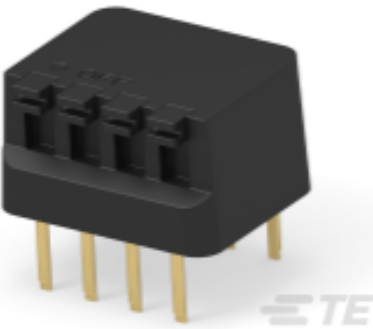
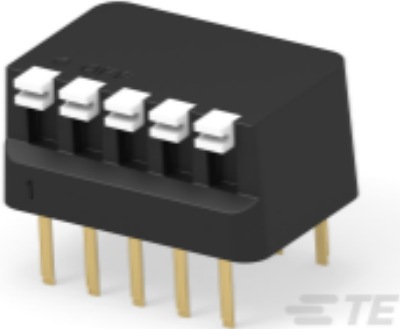
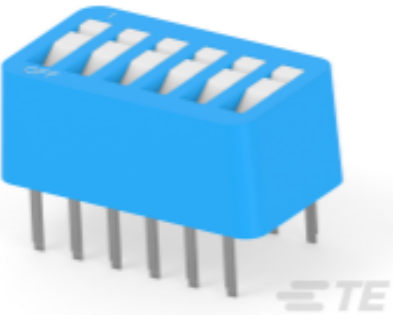
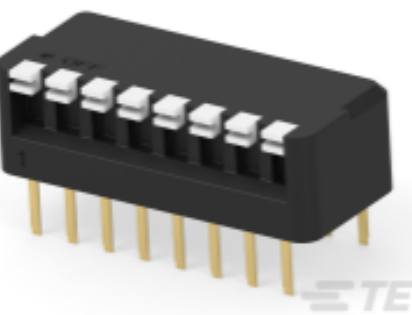
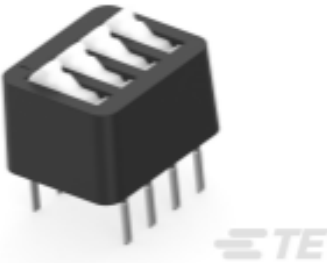
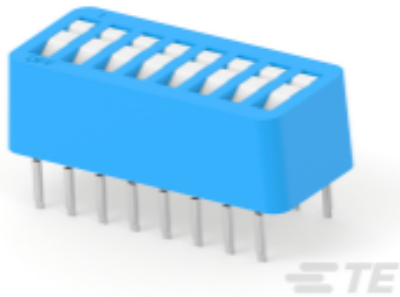
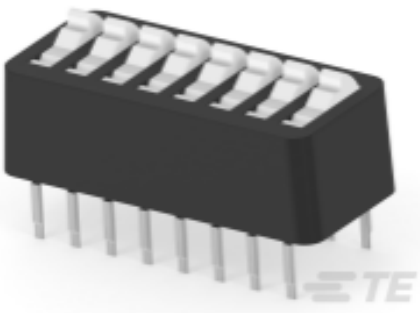
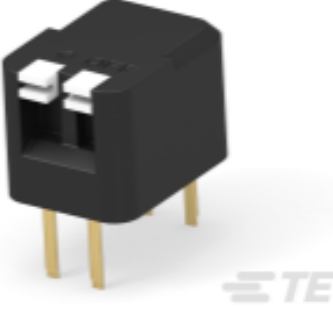
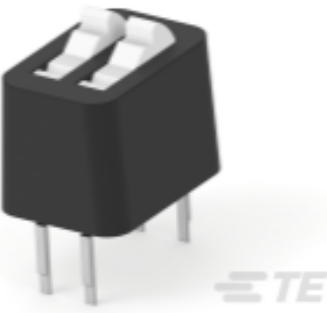
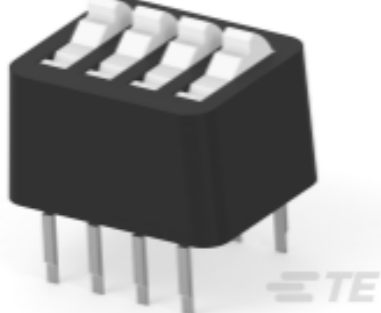
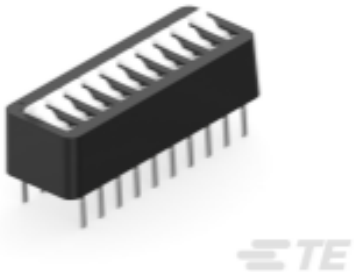
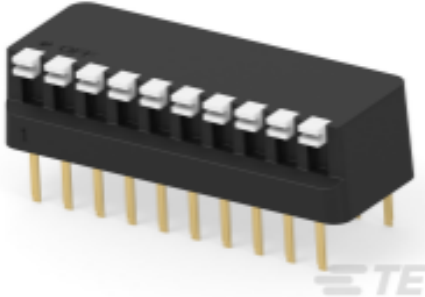
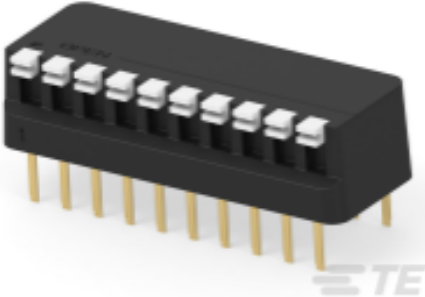
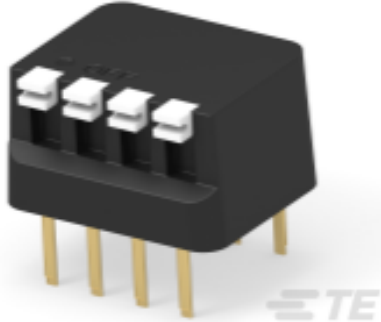
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

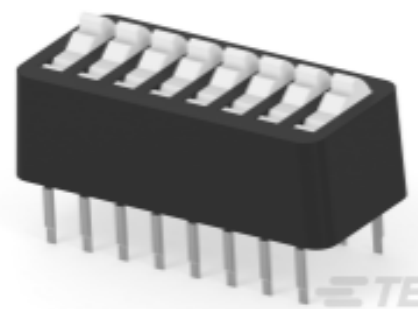


Product Compliance Disclaimer

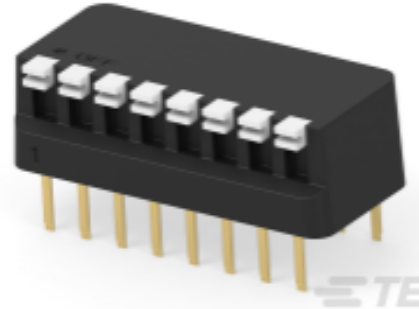
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

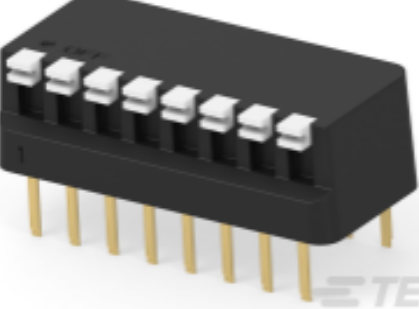
 TE Part # 5435166-2 DIP SW ASSY-BLK SPST-4POS	 TE Part # 435802-9 RIGHT ANGLE DIP SW 8 P SEALED	 TE Part # 1-435802-5 RIGHT ANGLE DIP SW 4 P SEALED	 TE Part # 1-5435802-6 RIGHT ANGLE DIP SW 5 P SEALED
 TE Part # 2-5435668-5 DIP SW 6 POSN W/TAPE AU	 TE Part # 3-5435802-8 8P,RT ANGLE,DIP SW, TAPE SEAL	 TE Part # 435166-2 DIP SW ASSY-BLK SPST-4POS	 TE Part # 435668-7 LO PROFILE DIP SW 8P AU
 TE Part # 5-5435166-3 7000 DIP SW 8 POSN SEALED	 TE Part # 1-5435802-0 RIGHT ANGLE DIP SW 2 POS AU	 TE Part # 2-5435166-9 DIP SW ASSY-BLK SPST-2POS	 TE Part # 4-5435166-9 7000 DIP SW 4 POSN SEALED
 TE Part # 435166-7 DIP SW ASSY-BLK SPST-10POS	 TE Part # 5435802-8 RIGHT ANGLE DIP SW 10P AU	 TE Part # 6-5435802-3 DIP SW 10P SIDE ACT SPLC MK	 TE Part # 1-5435802-5 RIGHT ANGLE DIP SW 4 P SEALED



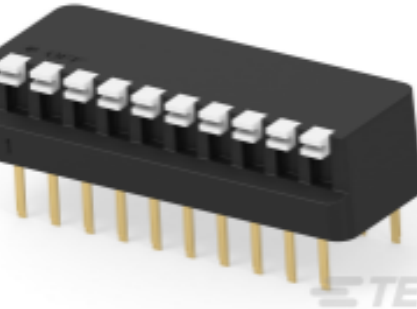
TE Part # 5435166-5
DIP SW ASSY-BLK SPST-8POS



TE Part # 5435802-1
RIGHT ANGLE DIP SW 8P AU



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



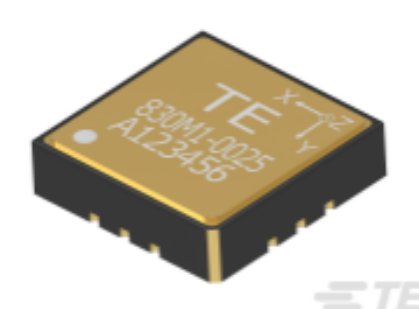
TE Part # 2-5435802-0
RIGHT ANGLE DIP SW 10 P SEALED

Also in the Series

Customers Also Bought



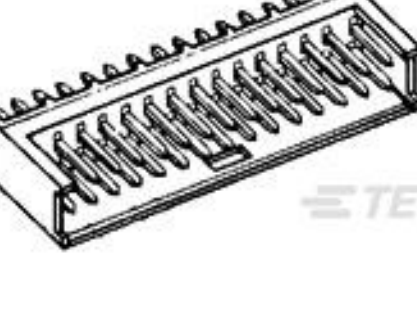
TE Part # 1-1415899-0
RZ01-1C4-D012



TE Part # 20011423-01
830M1-0050 Triaxial 50g Tray 25pcs



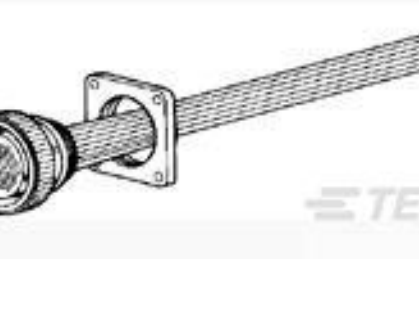
TE Part # 2-1445093-6
MICRO MNL HDR ASSY S/ROW AU LF



TE Part # 280384-1
2X4P AMPMODU II SHRD HDR, ST, TIN



TE Part # 1-640445-2
12P MTA156 HDR ASSY FL/STR SN



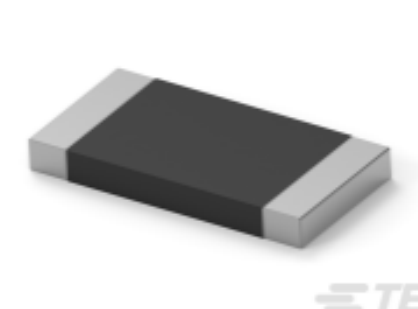
TE Part # 207299-2
FLANGE PLUG MOUNT CPC



TE Part # DT15-08PA
HDR, 8P, GRY, ST, NI/CU, A



TE Part # 1717468-3
SEMI-HARD TRAY DDR SODIMM SOCKET 200P 6



TE Part # 9-2176422-5
TLRP 2512 3.0W R120 1% 75PPM 4K RL

Documents

Product Drawings
DIP SW 8POSN AU

English

CAD Files
3D PDF

English



Customer View Model
[ENG_CVM_5435640-5_A1.3d_igs.zip](#)
English

Customer View Model
[ENG_CVM_5435640-5_A1.3d_stp.zip](#)
English

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