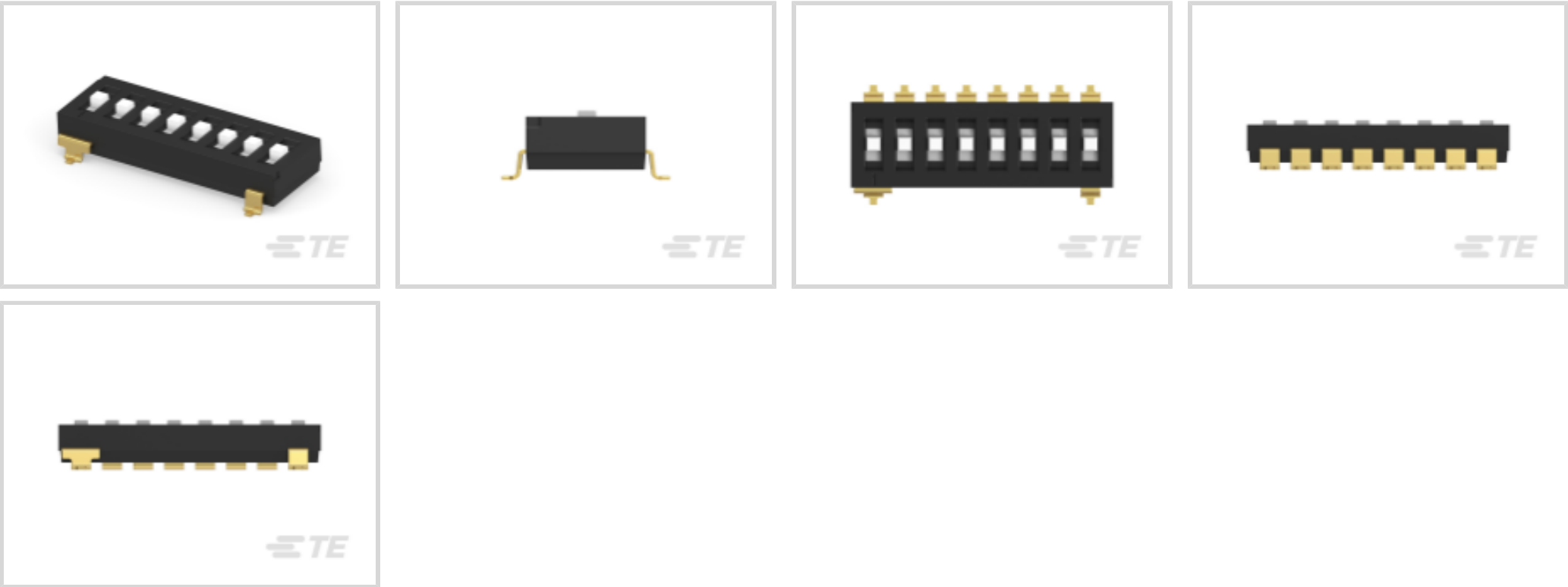




Switches > DIP & SIP Switches



Switch Contact Plating Material: Gold

Case Color: Black

Case Material: High Temperature Nylon

Sealed Device: No

Number of Switches: 8

Features

Product Type Features

Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Slide Actuator

Configuration Features

Number of Positions	8
Number of Switches	8
Configuration (Pole-Throw)	Single Pole - Three Throw

Electrical Characteristics

Contact Current Rating	.025 A
Operating Voltage	24 VDC

Body Features

Actuator Color	White
Product Orientation	Vertical
Case Color	Black



Case Material	High Temperature Nylon
---------------	------------------------

Contact Features

Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Surface Mount
---------------------------	---------------

Housing Features

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

Dimensions

Product Length	21.48 mm[.846 in]
Product Height	3.7 mm[.146 in]

Usage Conditions

Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]
-----------------------------	--------------------------

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	900

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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

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 # 1-2319747-6
TRI-STATE DIP 4P G RAISED T&R

TE Part # 2-2319747-6
TRI-STATE DIP 4P G RECESS SEAL T&R

TE Part # 1-2319747-1
TRI-STATE DIP 4P G RECESS SEAL TUBE

TE Part # 2319747-1
TRI-STATE DIP 4P G RAISED TUBE

TE Part # 2-2319747-1
TRI-STATE DIP 4P G RECESS T&R

Also in the Series | ALCOSWITCH DIP TDS

DIP & SIP Switches(20)

Customers Also Bought





TE Part #ANT-868-CW-HWR-SMA
Antenna 1/2 Wave Whip Swivel
868MHz SMA



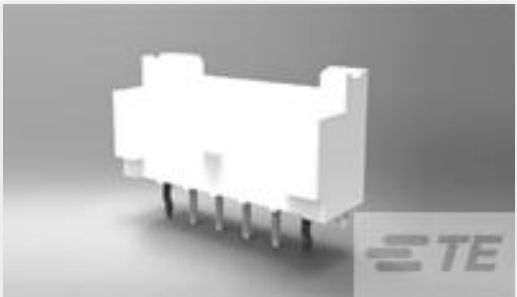
TE Part #5-103673-7
8 MTE HDR SRRA LATCH W/HLDWN



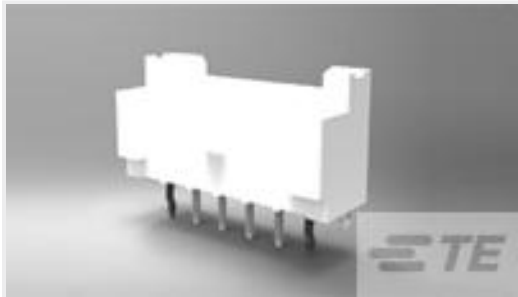
TE Part #282836-4
TERMI-BLOK PCB MOUNT 90 4P.



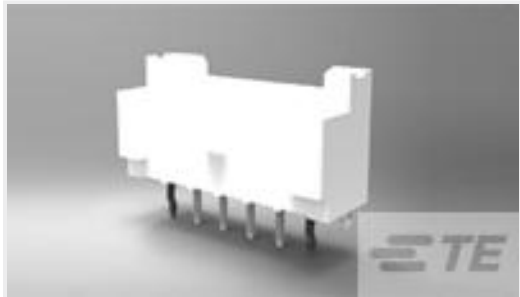
TE Part #1-1393243-0
RTE24024



TE Part #1744418-2
2 POS EP 2.5 HDR, GLOW WIRE



TE Part #1744418-5
5 POS EP 2.5 HDR, GLOW WIRE



TE Part #1744418-8
8 POS EP 2.5 HDR, GLOW WIRE



TE Part #2-2176186-7
CRGH1206 1% 18K 0.5W



TE Part #2338245-2
EP2.5 HDR 2P VERT BOSS,RED,UL



TE Part #6116202-6
MJ,TE,8P,COMPL.PIN,CAT5,PC

Documents

Product Drawings

TRI-STATE DIP 8P G RAISED T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2319747-8_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2319747-8_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2319747-8_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



ALCOSWITCH DIP Swtich TDS Series

English