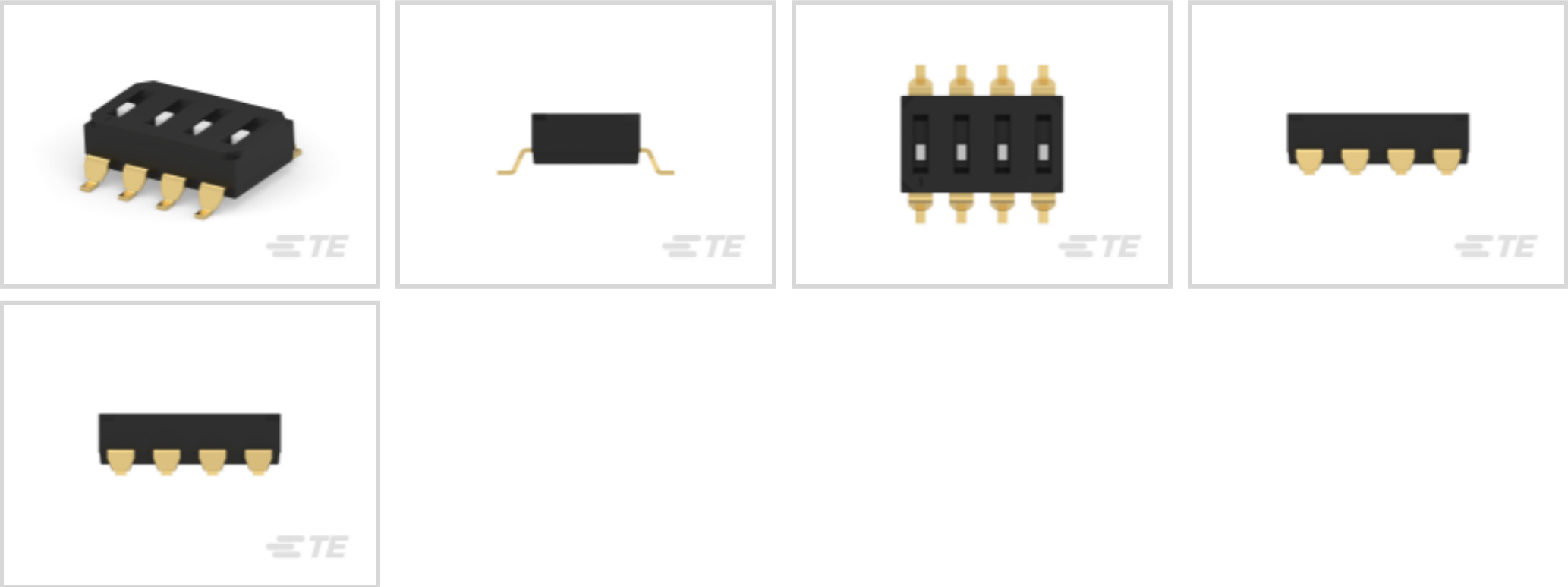




Switches > DIP & SIP Switches



DIP & SIP Switch Type: **DIP**
Switch Contact Plating Material: **Gold Flash**
Case Color: **Black**
Case Material: **High Temperature Nylon**
Sealed Device: **No**

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Switches	4
Configuration (Pole-Throw)	Single Pole - Single 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
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Contact Features

Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold Flash
Switch Contact Plating Material	Gold Flash
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Surface Mount
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Housing Features

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

Product Length	10.06 mm[.396 in]
Product Height	3.4 mm[.134 in]

Usage Conditions

Operating Temperature Range	-20 – 85 °C
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Packaging Features

Packaging Method	Tube
Packaging Quantity	47

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	Not Yet Reviewed
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 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-2319847-0
END STACK DIP 10P G RAISED TUBE



TE Part # 6-2319848-4
END STACK DIP1PGRECSSEALT&R



TE Part # 6-2319848-8
END STACK DIP 5P G RECESS SEAL T&R

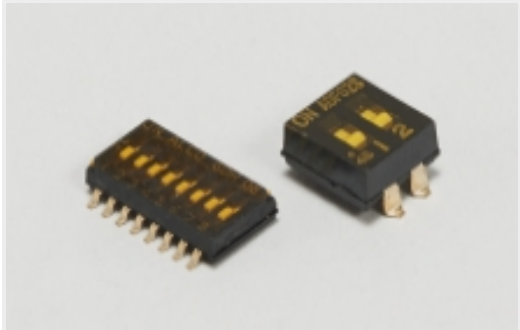


TE Part # 4-2319848-5
END STACK DIP 3P G RECESS T&R



TE Part # 6-2319848-7
END STACK DIP 4P G RECESS SEAL T&R

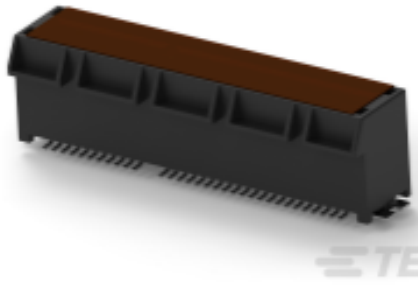
Also in the Series | Alcoswitch DIP EDS



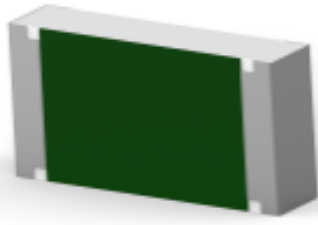
DIP & SIP Switches(42)

Customers Also Bought

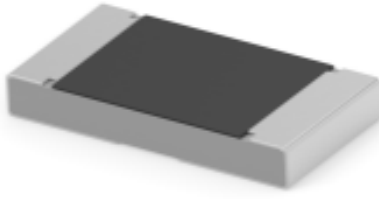




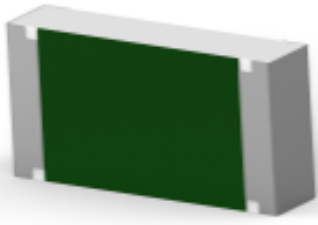
TE Part #3-2337939-6
PCIE GEN4 CON,SMT,64POS,GF,
MYLAR,ST



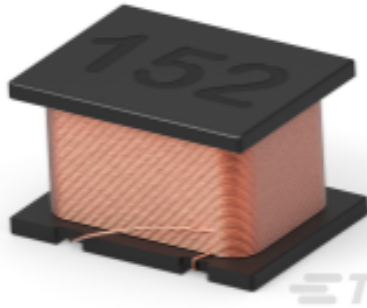
TE Part #4-2176399-6
3502 1M5 5%



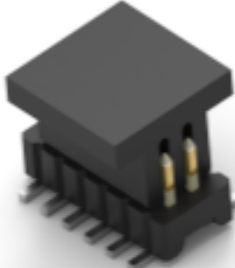
TE Part #3-2176527-0
3503G 2B 1K1 1% 5K RL



TE Part #8-2176397-8
3502 4K3 1%



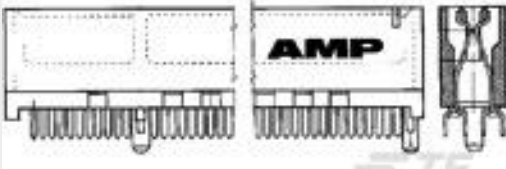
TE Part #2-2176637-3
3627 453226 56UH 10%



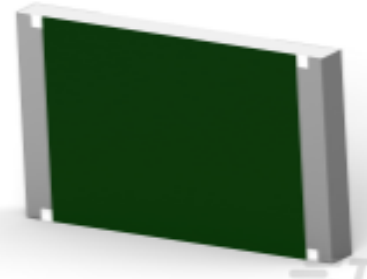
TE Part #2331928-8
SCL 1.0 HDR DRV T USP 016 SMT G1
TBK



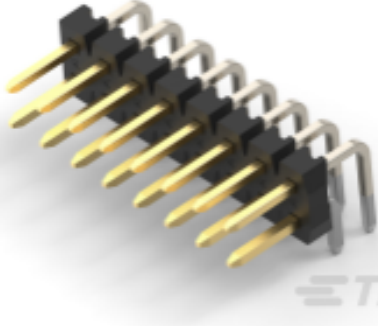
TE Part #7-2176089-5
RP 1J 0.166W 69K8 0.1% 25PPM 1K RL



TE Part #5650090-7
STANDARD EDGE .050 SERIES 23
DUAL ASSY



TE Part #8-2176406-9
3560 4K7 1%



TE Part #2842150-8
16P,2MM,BRK HDR,DRRT,2.8,0.1AU,TB

Documents

Product Drawings

END STACK DIP 4P G RECESS TUBE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2319848-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2319848-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2319848-4_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

EDS04SGRNTU04Q

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 4 Switch, -20
– 85 °C, Slide Actuator, Alcoswitch DIP EDS



SWITCHES_CORE_PROGRAM_CATALOG

English