EDS08SGRNTR04Q ✔ ACTIVE

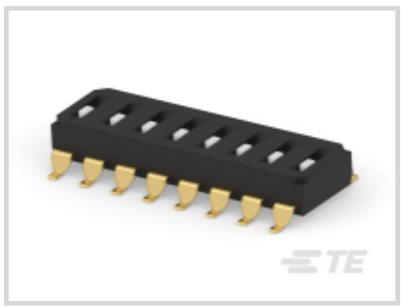
ALCOSWITCH | ALCOSWITCH DIP EDS

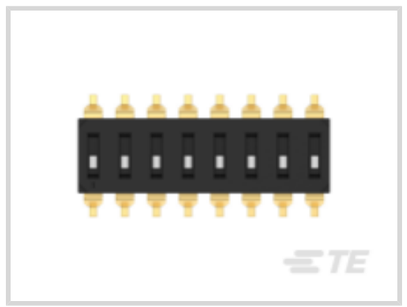
TE Internal #: 5-2319848-0

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 8 Switch, -20 – 85 °C [-4 – 185 °F], Slide Actuator, ALCOSWITCH DIP EDS

View on TE.com >

Switches > DIP & SIP Switches







Switch Contact Plating Material: **Gold Flash**

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 - 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

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

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	20.22 mm[.796 in]
Product Height	3.4 mm[.134 in]

Usage Conditions

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

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	900

Product Compliance

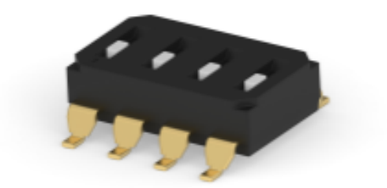
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

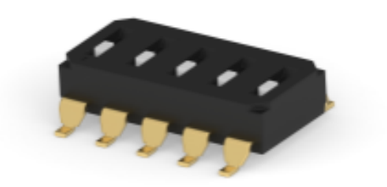
Product Compliance Disclaimer

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

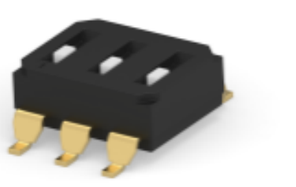
Compatible Parts



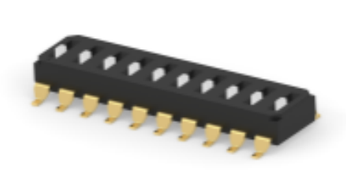
TE Part # 6-2319848-7
END STACK DIP 4P G RECESS SEAL T&R



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

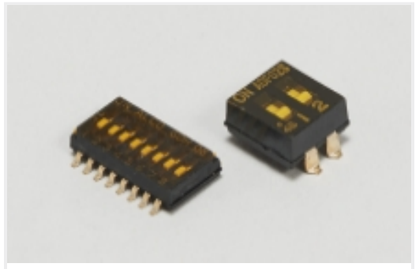


TE Part # 1-2319847-0
END STACK DIP 10P G RAISED TUBE



TE Part # 6-2319848-4
END STACK DIP1PGRECESSSEALT&R

Also in the Series | ALCOSWITCH DIP EDS



DIP & SIP Switches(42)

Customers Also Bought



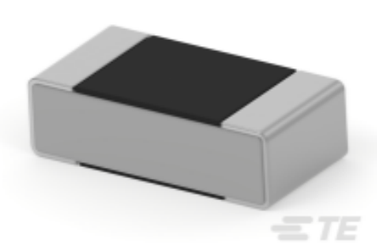
TE Part #5052842031
RNF-100-3/64-0-STK



TE Part #800337-SF
FN284-4-06



TE Part #DT04-4P-CE02
REC, 4P, BLK, E



TE Part #8-1614881-3
CPF 0603 1K1 0.1% 25PPM 5K RL



TE Part #1622407-1
LR1 1% 27K



TE Part #1622469-1
LR1 1% 3R3



TE Part #1623773-6
C10 4R7 5% (LOOSE)



TE Part #1879455-1
TE 1500W 1R0 5% Bracket



TE Part #1-2176250-1
TJT 500W 47R 5%



TE Part #341300-9
PL 250 REC HSG 1P NYLON BLACK

Documents

Product Drawings

END STACK DIP 8P G RECESS T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2319848-0_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2319848-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2319848-0_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

SWITCHES_CATALOG_SECTION_A_DIP_SWITCHES

English