

EDS08SGRNTR04Q

✓ ACTIVE

Alcoswitch | Alcoswitch DIP EDS

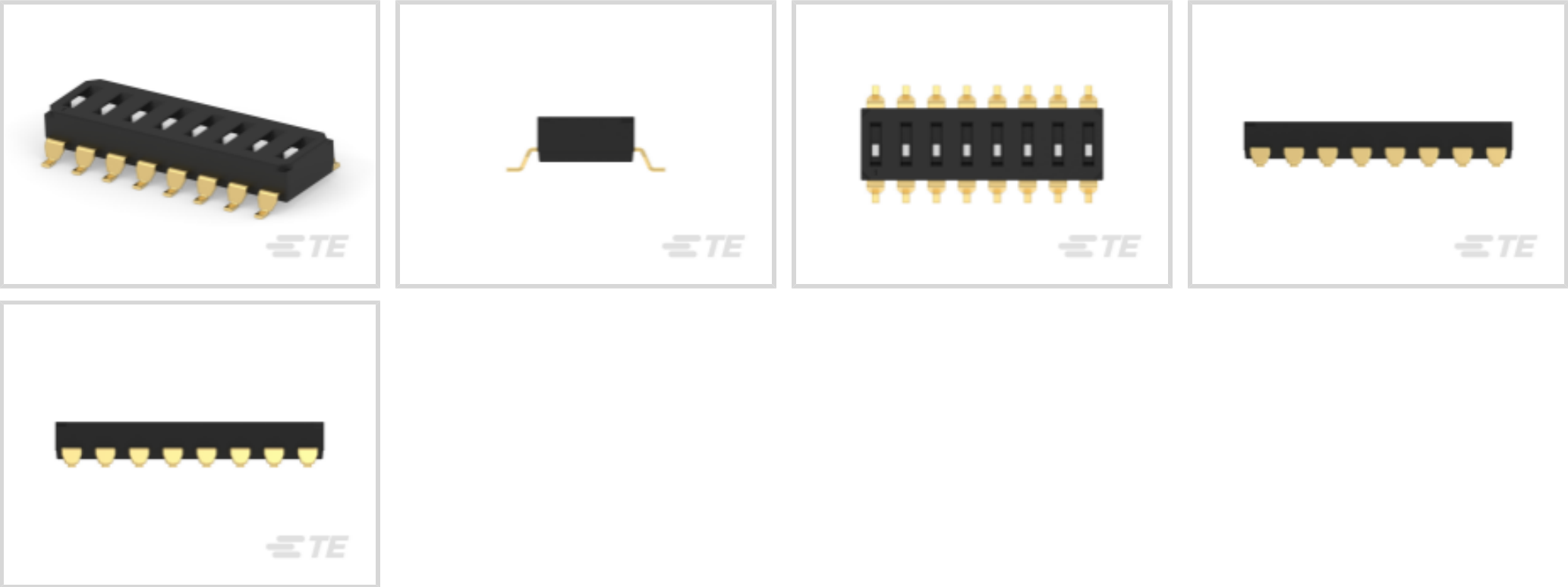
TE Internal #: 5-2319848-0

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 8 Switch, -20 – 85 °C, Slide Actuator, Alcoswitch DIP EDS

[View on TE.com >](#)



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

Usage Conditions

Operating Temperature Range	-20 – 85 °C
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) 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

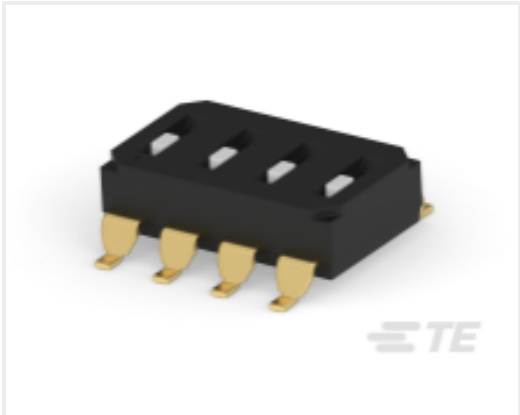
Product Compliance Disclaimer

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



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

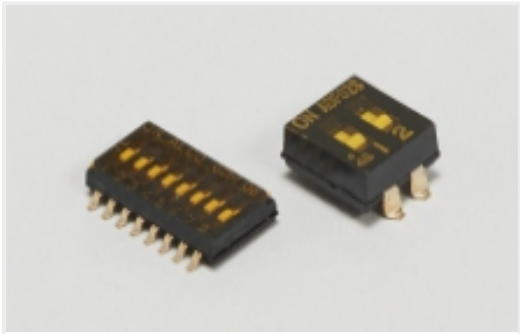


TE Part # 1-2319847-0
END STACK DIP 10P G RAISED TUBE



TE Part # 6-2319848-4
END STACK DIP 1P GRECESSSEALT&R

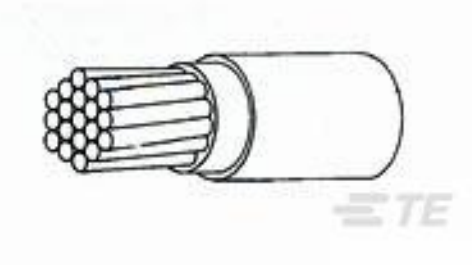
Also in the Series | Alcoswitch DIP EDS



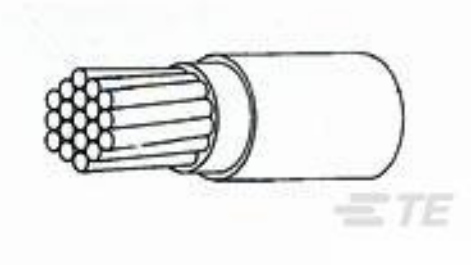
DIP & SIP Switches(42)

Customers Also Bought

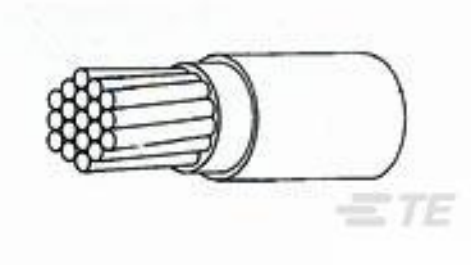




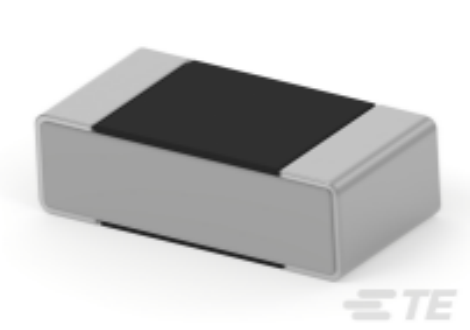
TE Part #2820023007
44A0111-16-2



TE Part #2820323006
44A0111-22-2



TE Part #2820003010
44A0111-16-0



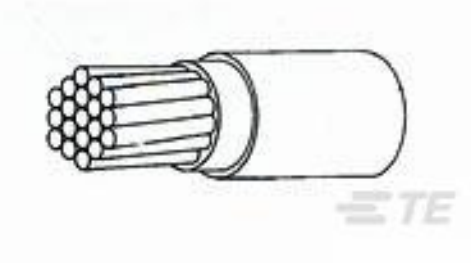
TE Part #8-1614881-3
CPF 0603 1K1 0.1% 25PPM 5K RL



TE Part #CAT-AM74-UN384H
AMP-LATCH UNIVERSAL HEADERS



TE Part #2-1879464-3
RL73H 2H R10 1% 1K RL



TE Part #2857543007
44A0111-26-4



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



TE Part #CJ6398-000
202K132-25/225-CS-2065-0

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

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DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 8 Switch, -20
– 85 °C, Slide Actuator, Alcoswitch DIP EDS



SWITCHES_CORE_PROGRAM_CATALOG

English