

EDS05SGNNT R04Q

✓ ACTIVE

Alcoswitch | Alcoswitch DIP EDS

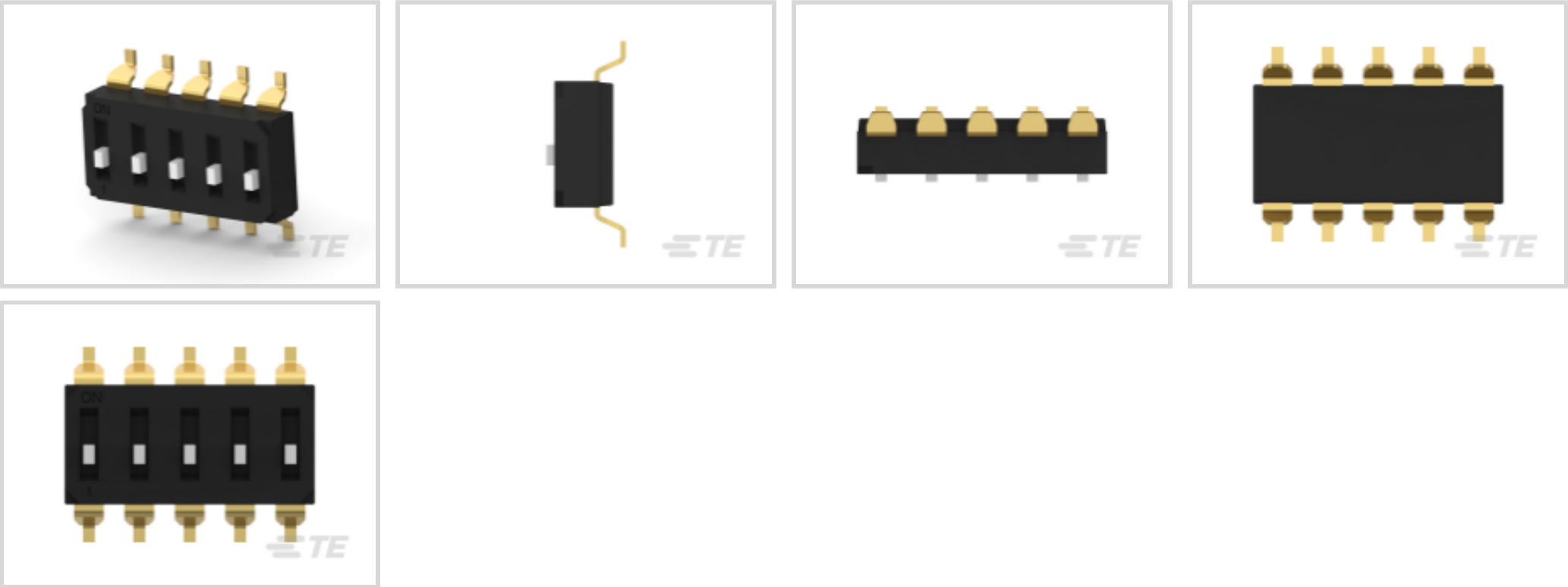
TE Internal #: 2-2319847-6

Alcoswitch DIP EDS, DIP & SIP Switches, Switch, Gold Flash, Black
DIP & SIP Switch Housing Color, High Temperature Nylon, 5 Switch

[View on TE.com >](#)



Relays, Contactors & Switches > Switches > DIP & SIP Switches



DIP & SIP Switch Product Type: **Switch**
DIP & SIP Switch Contact Mating Area Plating Material: **Gold Flash**
DIP & SIP Switch Housing Color: **Black**
DIP & SIP Switch Housing Material: **High Temperature Nylon**
Sealed DIP & SIP Switch: **No**

Features

Product Type Features

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

Configuration Features

Number of Positions	5
Number of Switches	5
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

DIP & SIP Switch Voltage Rating	24 VDC
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Body Features

Actuator Color	White
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Contact Features

Solder Tail Contact Plating	Gold Flash over Nickel
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Shunt Type	DIP
DIP & SIP Switch Contact Mating Area Plating Material	Gold Flash
DIP & SIP Switch Contact Current Rating	.025 A
Contact Base Material	Copper Alloy

Mechanical Attachment

Mounting Angle	Vertical
DIP & SIP Switch Mounting Type	Surface Mount

Housing Features

DIP & SIP Switch Housing Color	Black
DIP & SIP Switch Housing Material	High Temperature Nylon
DIP & SIP Switch Centerline	2.54 mm[.1 in]

Dimensions

Length	12.6 mm[.496 in]
Height	3.8 mm[.15 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	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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

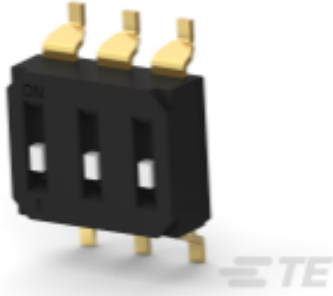


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

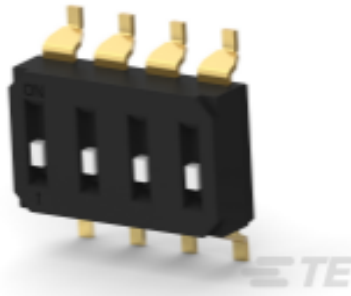
Compatible Parts



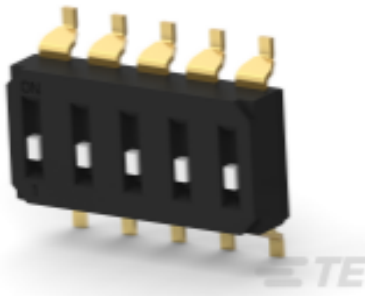
TE Part # 6-2319848-4
END STACK DIP1PGRECESSSEALT&R



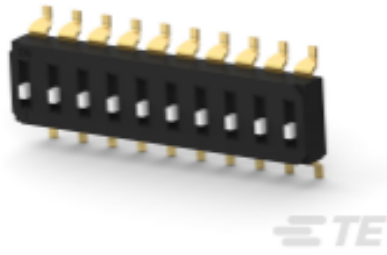
TE Part # 4-2319848-5
END STACK DIP 3P G RECESS T&R



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

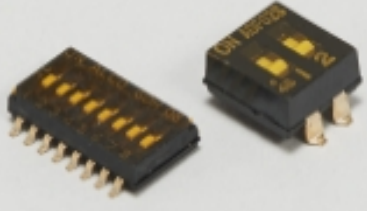


TE Part # 6-2319848-8
END STACK DIP 5P G RECESS SEAL T&R



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

Also in the Series | Alcoswitch DIP EDS



DIP & SIP Switches(122)

Customers Also Bought



TE Part #1558667-1
PCB Power Relay: 30 amp, Monostable DC

TE Part #1-1879417-1
CPF 0603 470K 0.1% 25PPM 1K RL

TE Part #1614883-2
CPF0805 100K 0.1% 25PPM 1K RL

TE Part #1-1625958-8
HB01RE 20M 1% 100PPM

TE Part #1-2329383-6
PB OFF/ON FC BLK M4 TERM. IP68

TE Part #1-2329387-0
PB OFF/ON FC RED M1 TERM BLU LED IP68

TE Part #1-2176415-2
8W STD M/OX 5% 82R

TE Part #1622430-1
LR1 1% 300R

TE Part #NB-PTCO-160
RTD Platinum Thin Film Element

TE Part #1-2213818-3
6X6 ILL TACT THT 100GF HI SOFT ORANGE

Documents

Product Drawings

END STACK DIP 5P G RAISED T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2319847-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2319847-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2319847-6_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