1825360-5 ✔ ACTIVE

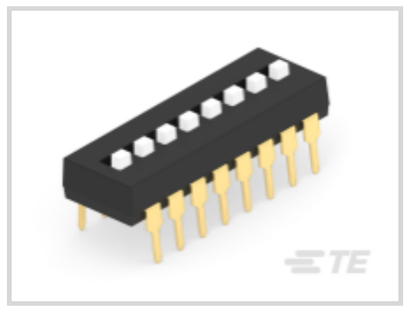
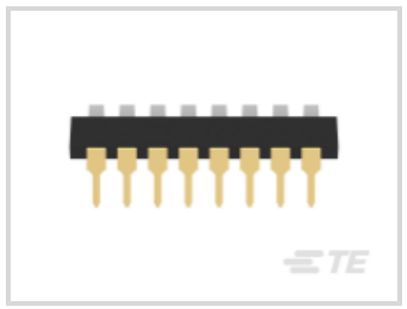
ALCOSWITCH | ALCOSWITCH DIP ADE, ALCOSWITCH DIP

TE Internal #: 1825360-5

DIP Switch, Gold Flash Contact Plating, Black, Polyphenylene Sulfide (PPS), 8 Switch, -30 – 85 °C [-22 – 185 °F], ALCOSWITCH DIP

View on TE.com >

Switches > DIP & SIP Switches




Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

Case Material: **Polyphenylene Sulfide (PPS)**

Sealed Device: **No**

Number of Switches: **8**

Features

Product Type Features

Leg Style	Through Hole
Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Extended Actuator, Slide Actuator

Configuration Features

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

Electrical Characteristics

Contact Current Rating	1 A
Operating Voltage	5 VDC

Body Features

Actuator Color	White
Product Orientation	Vertical

Case Color	Black
Case Material	Polyphenylene Sulfide (PPS)

Contact Features

	1.2 µin
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 Post & Tail Length	4 mm[.157 in]
Termination Method to PCB	Through Hole - Solder

Housing Features

Low Profile	Yes
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	22.25 mm[.876 in]
Product Height	3.5 mm[.138 in]

Usage Conditions

Operating Temperature Range	-30 – 85 °C[-22 – 185 °F]

Operation/Application

Assembly Process Feature	Auto-Insert Packaging

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Tube
Packaging Quantity	20

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	有害物质含量符合标准要求 No Restricted

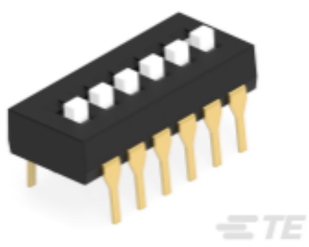
	Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

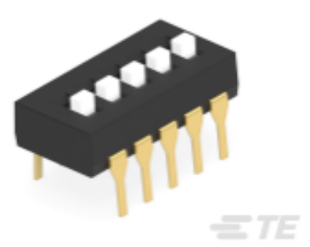
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

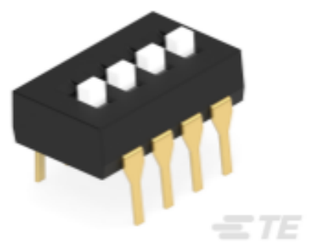
TE Part # 1825360-2
ADE03A04=3 POS DIP SWITCH



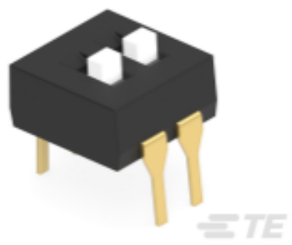
TE Part # 1825057-5
ADE0604=DIP SWITCH,EXT,THRU/HL



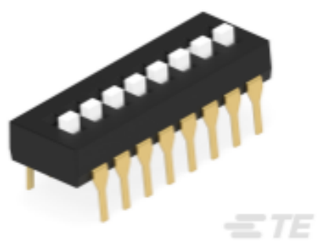
TE Part # 1825057-4
ADE0504=DIP SWITCH,EXT,THRU/HL



TE Part # 1825057-3
ADE0404=DIP SWITCH,EXT,THRU/HL

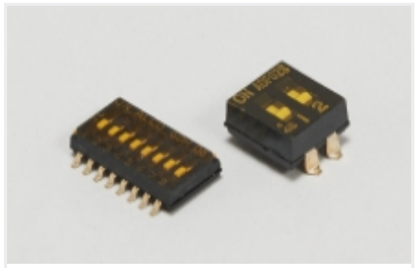


TE Part # 1825057-1
ADE0204=DIP SWITCH,EXT,THRU/HL



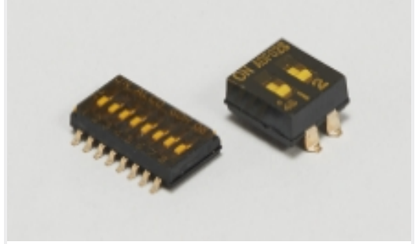
TE Part # 1825057-7
ADE0804=DIP SWITCH,EXT,THRU/HL

Also in the Series | ALCOSWITCH DIP ADE



DIP & SIP Switches(160)

Also in the Series | ALCOSWITCH DIP

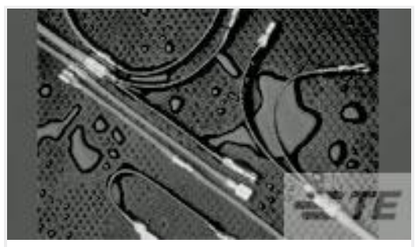


DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



TE Part #899003-000
B-106-1603



TE Part #825457-3
MOD II HSG R.A. 3 POS



TE Part #1337808-3
50 OHM COAX SMA STR PLUG STR P



TE Part #2-1622824-9
RL73H 3A R10 1% 4K RL



TE Part #1622954-1
CRG0603 1% 47R



TE Part #1-1879022-3
SMF3 1K0 5%



TE Part #1969656-1
250 FASTON HSG.,FLAG,REC.,1 POS, NATRUAL



TE Part #1969657-1
250 FASTON HSG.,FLAG,REC.,1 POS, BLACK



TE Part #1-2176343-9
CRGCQ 1206 330R 1%



TE Part #3-2176343-1
CRGCQ 1206 3K3 1%

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1825360-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1825360-5_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1825360-5_C.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

ADE _ADP_ADF_Datasheet

English