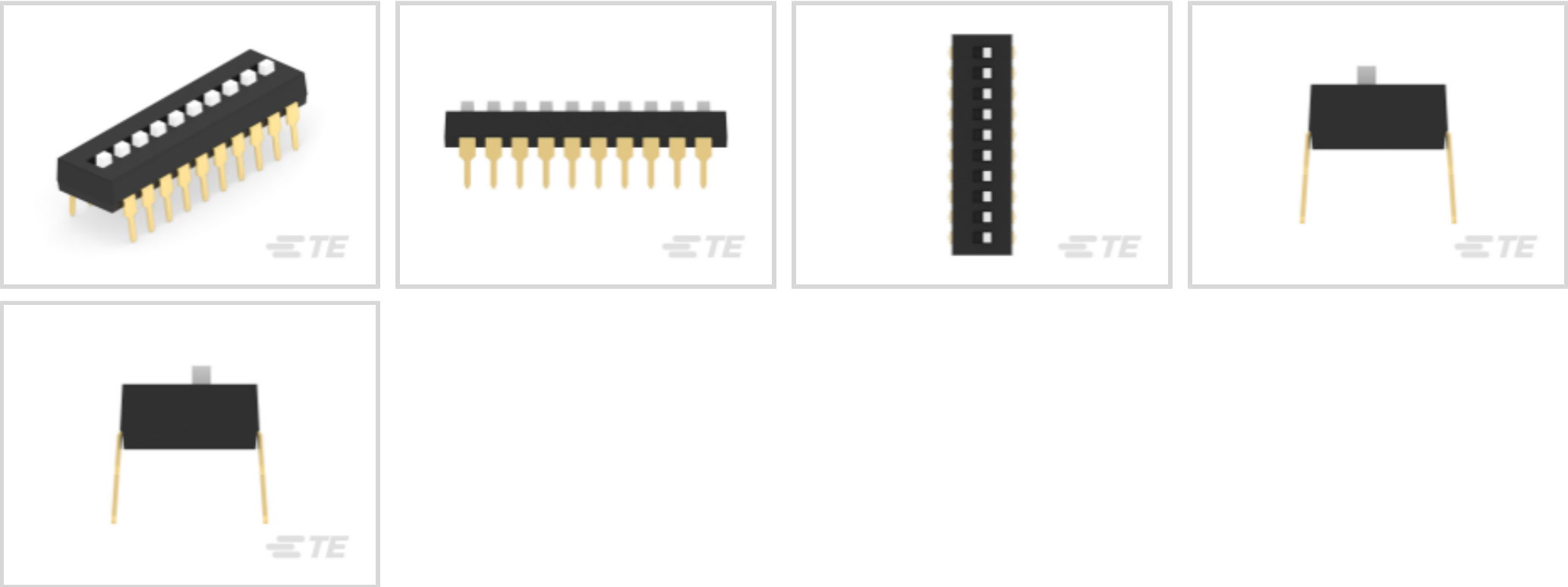




Switches > DIP & SIP Switches



Switch Contact Plating Material: Gold Flash

Case Color: Black

Case Material: Polyphenylene Sulfide (PPS)

Sealed Device: No

Number of Switches: 10

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Switches	10
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
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	
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	27.38 mm[1.078 in]
Product Height	3.5 mm[.138 in]
Usage Conditions	
Operating Temperature Range	-30 – 85 °C
Operation/Application	
Assembly Process Feature	Auto-Insert Packaging
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	15
Packaging Method	Tube

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: JUNE 2024 (241)



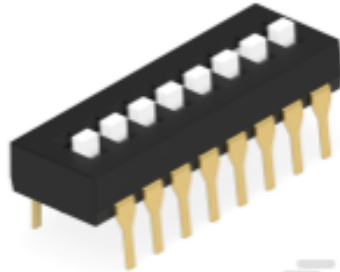
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

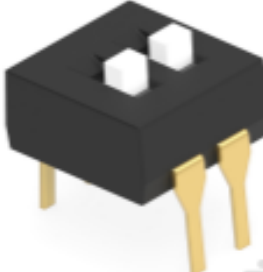
Product Compliance Disclaimer

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>

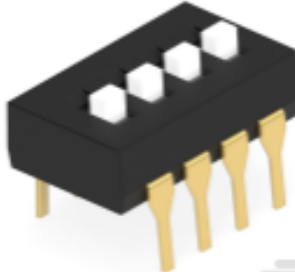
Compatible Parts



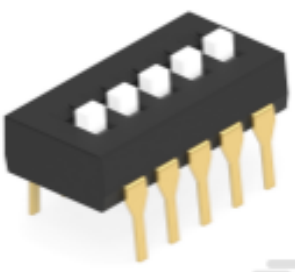
TE Part # 1825057-7
ADE0804=DIP SWITCH,EXT,THRU/HL



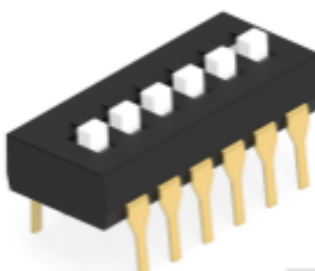
TE Part # 1825057-1
ADE0204=DIP SWITCH,EXT,THRU/HL



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

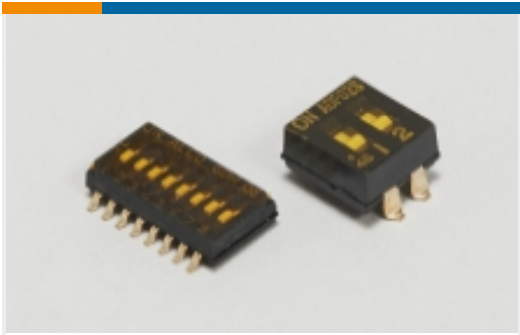


TE Part # 1825057-4
ADE0504=DIP SWITCH,EXT,THRU/HL



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

Also in the Series | Alcoswitch DIP

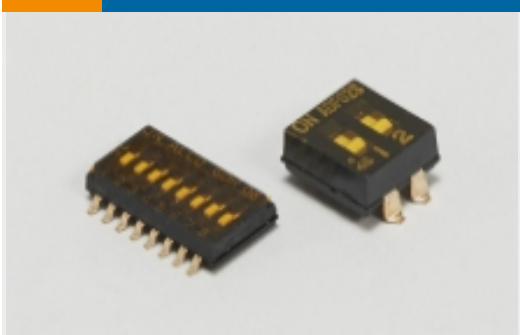


DIP & SIP Switches(164)



Rotary Switches(16)

Also in the Series | [Alcoswitch DIP ADE](#)



DIP & SIP Switches(26)

Customers Also Bought



TE Part #1-188275-4
MICRO-MATCH SMD FTE



TE Part #1825058-1
ADE02S04=DIP SWITCH,EXT,SMT-GW



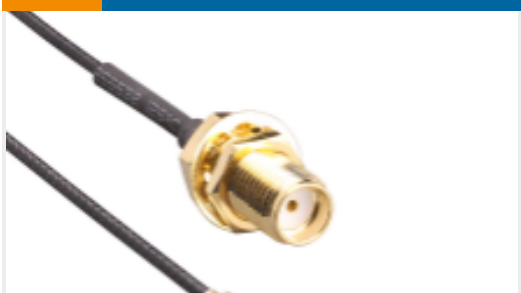
TE Part #1825057-5
ADE0604=DIP SWITCH,EXT,THRU/HL



TE Part #1676166-2
RN 0805 121K 0.1% 10PPM 1KRL



TE Part #1-1625886-7
1W SM M/OX 5% 470K



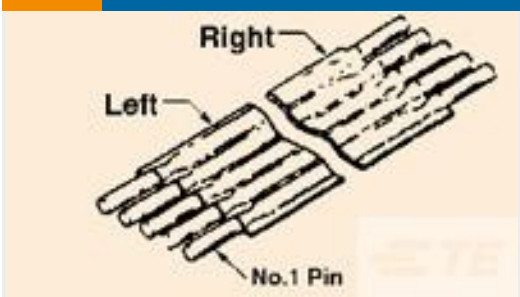
TE Part #CSH-SGFB-200-UFFR
SMA to U.FL/MHF1 200mm 1.32 OD



TE Part #4-174639-0
1.25FP,R10,DL,B,N,BG



TE Part #1634201-2
PRFDA1-16F-BB0BW



TE Part #5-1437145-7
FSN-24A-16=NOMEX FS STD



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1825360-6_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825360-6_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1825360-6_C.2d_dxf.zip](#)

English

3D PDF

3D

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

Datasheets & Catalog Pages

[SWITCHES_CORE_PROGRAM_CATALOG](#)

English

[ADE_ADP_ADF_Datasheet](#)

English