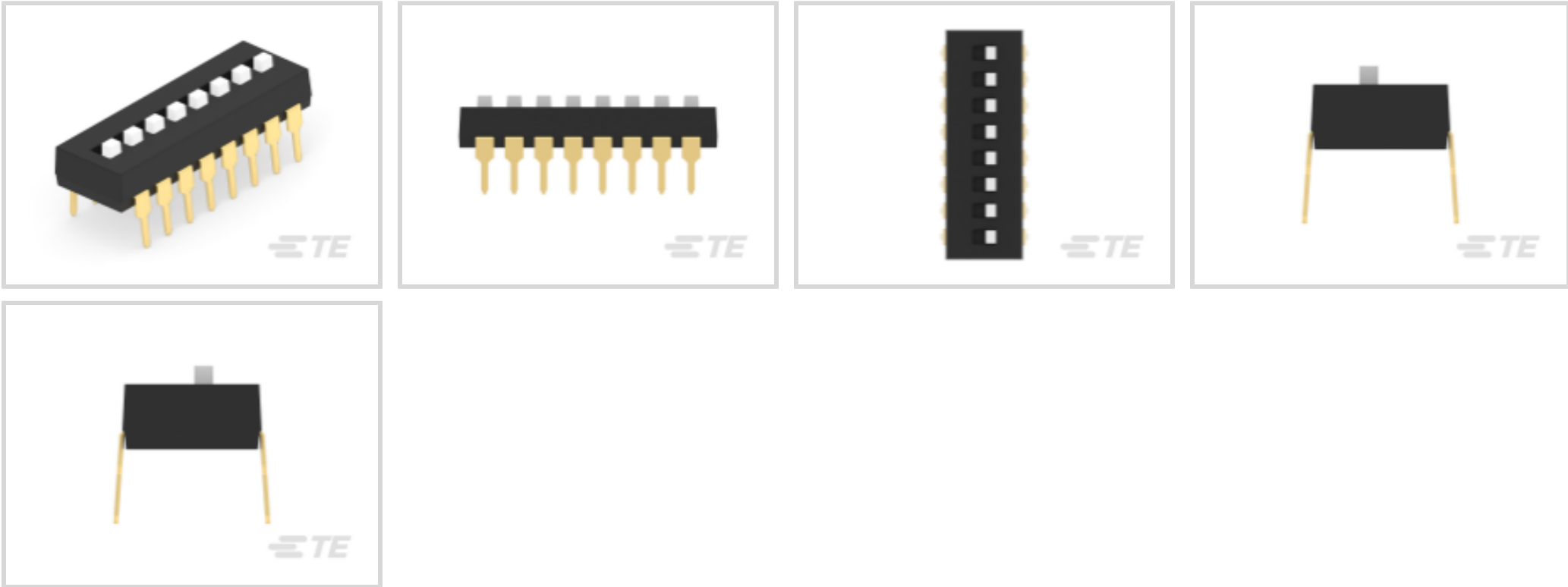




Switches > DIP & SIP Switches



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, Slide

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
-----------------------------	-------------

Operation/Application

Assembly Process Feature	Auto-Insert Packaging
--------------------------	-----------------------

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

Packaging Quantity	20
--------------------	----

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: JAN 2024 (240) 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 # 1825057-7
ADE0804=DIP SWITCH,EXT,THRU/HL

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

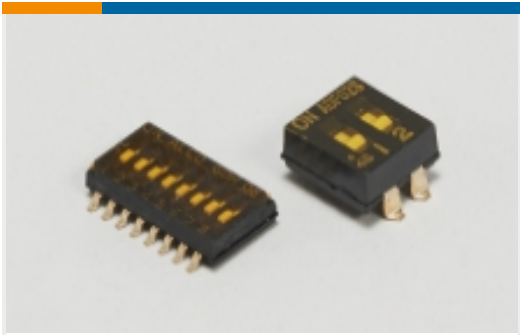
TE Part # 1825057-3
ADE0404=DIP SWITCH,EXT,THRU/HL

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

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

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

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

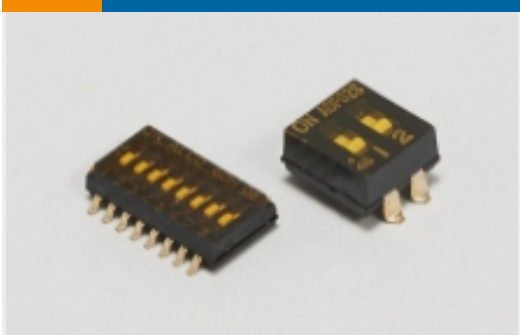


DIP & SIP Switches(164)



Rotary Switches(16)

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



DIP & SIP Switches(26)

Customers Also Bought



TE Part #8-215570-0
MICRO-MATCH PBC.10P



TE Part #5-534267-2
20 MODIV VRT DR DE 100/125



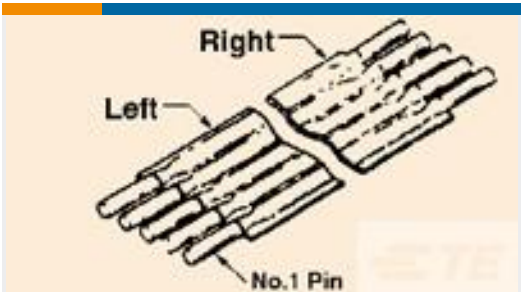
TE Part #5-1625890-4
2W SM M/OX 5% 4K7



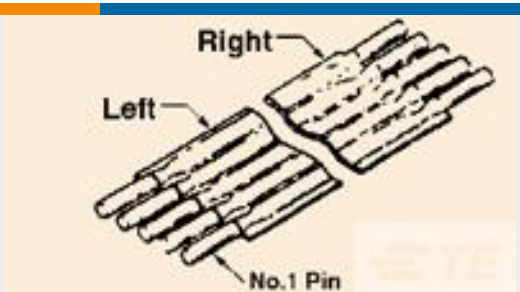
TE Part #5-2176347-9
CRGCQ 2010 680K 1%



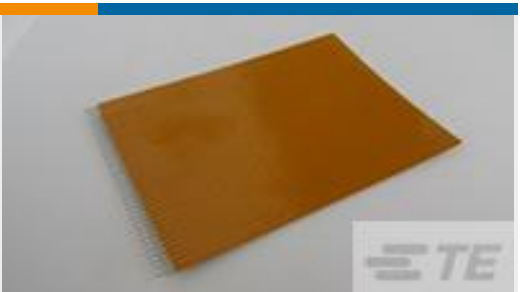
TE Part #2-1823504-1
124POS, MIXED,HEADER ASSY



TE Part #7-6474640-6
FSN-23A



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



TE Part #7-1437139-7
FSN-21A-15=NOMEX FS STD

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](#)

1825360-5

Gold Flash, Black, Polyphenylene Sulfide (PPS), 8 Switch, -30 – 85 °C, DIP, Extended / Slide Actuator Style, Alcoswitch DIP, DIP & SIP Switches



English

Customer View Model

[ENG_CVM_CVM_1825360-5_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_ADG_ADF_Datasheet](#)

English