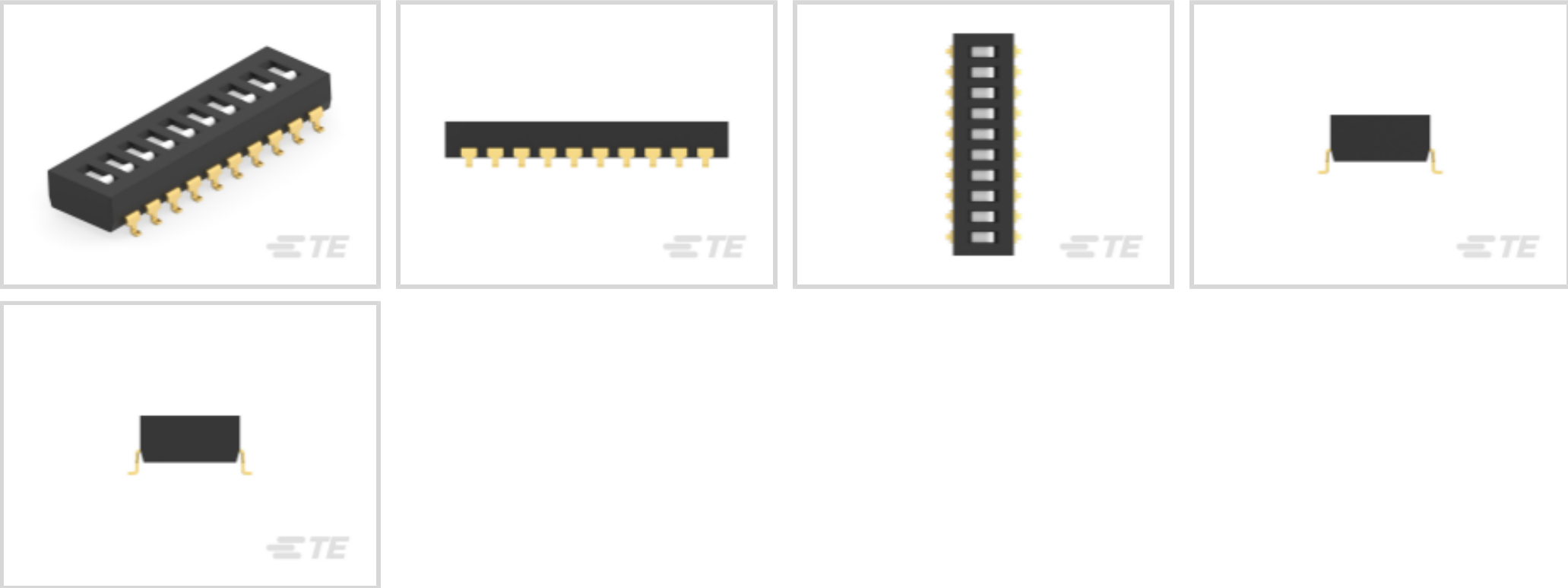




Switches > DIP & SIP Switches



Switch Contact Plating Material: Gold Flash

Case Color: Black

Case Material: Polyphenylene Sulfide (PPS)

Sealed Device: Yes

Number of Switches: 10

Features

Product Type Features

Leg Style	Gull Wing
Sealed Device	Yes
DIP & SIP Switch Type	DIP
Actuator Style	Flush, 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
Sealing Method	Sealing Tape



Case Color	Black
Case Material	Polyphenylene Sulfide (PPS)

Contact Features

	1.2 µin
PCB Contact Termination Area Plating Material	Nickel
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	27.36 mm[1.078 in]
Product Height	3.5 mm[.138 in]

Usage Conditions

Operating Temperature Range	-30 – 85 °C
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Operation/Application

Assembly Process Feature	Auto-Insert Packaging
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	15
Packaging Method	Tape & Reel

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)

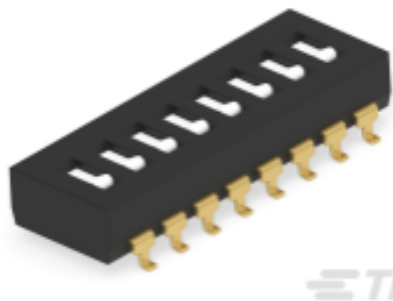


	Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 260°C

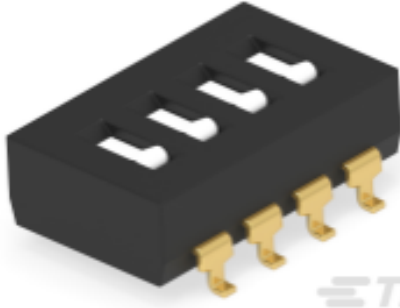
Product Compliance Disclaimer

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>

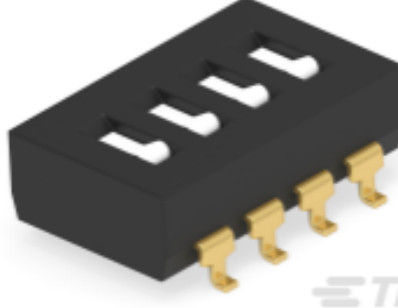
Compatible Parts



TE Part # 4-1825059-2
ADF08STTR04=DIP S,FLUSH,SMT-GW



TE Part # 1-1825059-3
ADF04S04=DIP SWT,FLUSH,SMT-GW



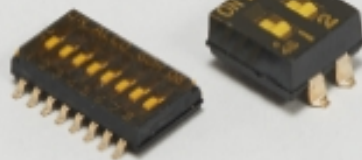
TE Part # 1-1825059-8
ADF04STTR04=DIP S,FLUSH,SMT-GW



TE Part # 5-1825059-4
ADF10STTR04=DIP S,FLUSH,SMT-GW

TE Part # 6-1825059-3
ADF06STR04

Also in the Series | Alcoswitch DIP



DIP & SIP Switches(185)



Rotary Switches(16)



Also in the Series

Alcoswitch DIP ADF

DIP & SIP Switches(66)

Customers Also Bought

TE Part #5-1418363-1
39 POS TAB 2.8x0.8 HEADER CODE

TE Part #282836-6
TERMI-BLOK PCB MOUNT 90 6P.

TE Part #2174507-2
MICRO USB, TYPE B

TE Part #5-1879208-9
CPF 0402 2K7 0.1% 25PPM 1K RL

TE Part #8-1676481-5
CPF 0603 27K 0.1% 25PPM 1K RL

TE Part #1-1337581-0
MCX Str PCB Skt 50Ohm Gold Pltd

TE Part #7-2176074-4
CPF 0201 33K2 0.5% 50PPM 1K RL

TE Part #1-1614883-3
CPF0805 470R 0.1% 25PPM 1K RL

TE Part #1-2176327-8
CRGP 0805 270R 1%

Documents

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_5-1825059-3_B.2d_dxf.zip
- English



Customer View Model

[ENG_CVM_CVM_5-1825059-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1825059-3_B.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

[ADE _ADP_ADF_Datasheet](#)

English