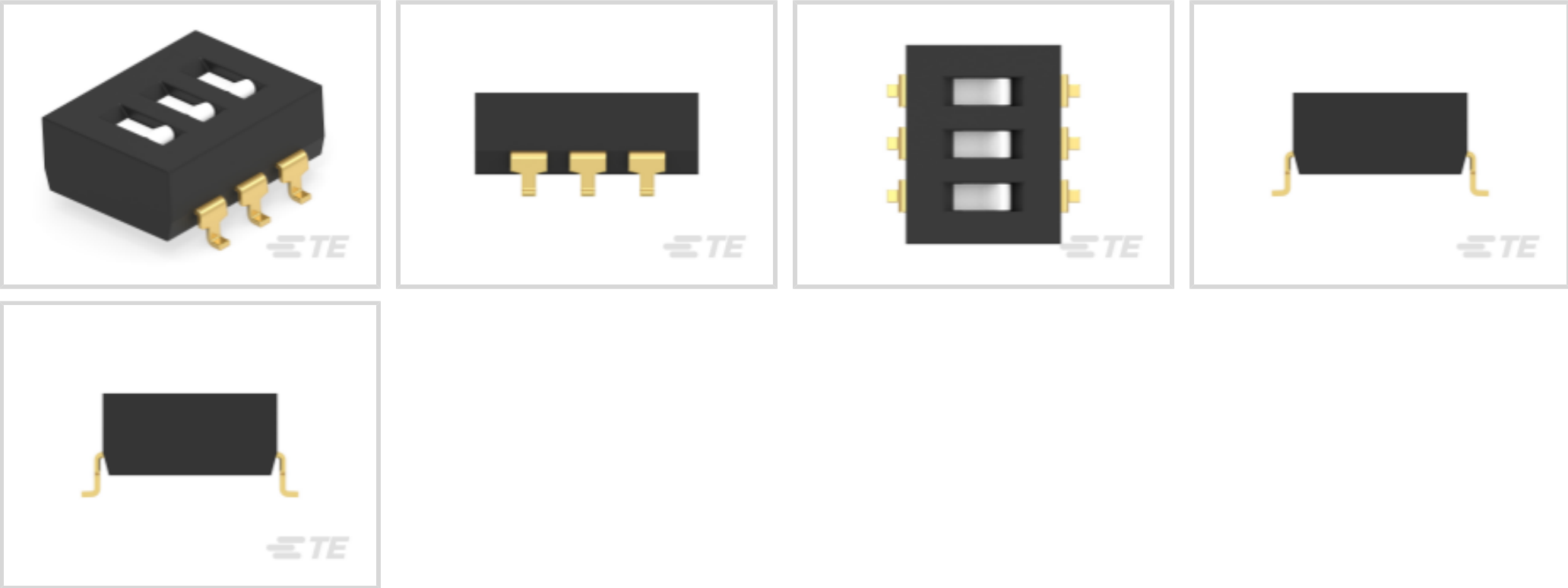




Switches > DIP & SIP Switches



Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

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

Sealed Device: **Yes**

Number of Switches: **3**

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	3
Number of Switches	3
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
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Case Material	Polyphenylene Sulfide (PPS)
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Contact Features

	1.2 µin
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Contact Underplating Material	Nickel
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PCB Contact Termination Area Plating Material	Gold Flash
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Switch Contact Plating Material	Gold Flash
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Contact Base Material	Copper Alloy
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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	9.6 mm[.378 in]
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Product Height	3.5 mm[.138 in]
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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	750
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Packaging Method	Tape & Reel
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)
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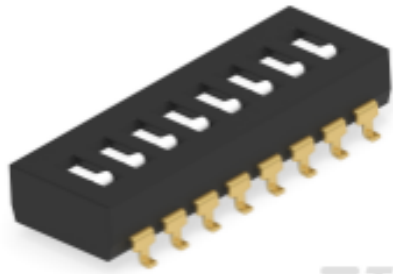
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

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

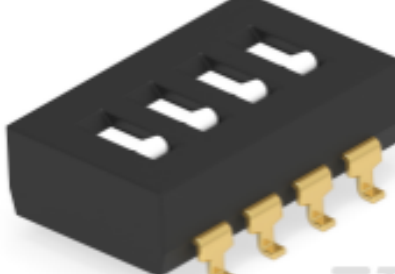
Product Compliance Disclaimer

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



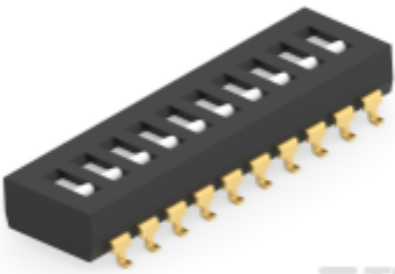
TE Part # 4-1825059-2
ADF08STTR04=DIP S,FLUSH,SMT-GW



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



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

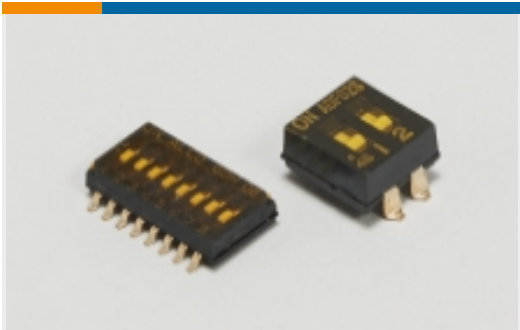


TE Part # 5-1825059-4
ADF10STTR04=DIP S,FLUSH,SMT-GW



TE Part # 6-1825059-3
ADF06STR04

Also in the Series | Alcoswitch DIP



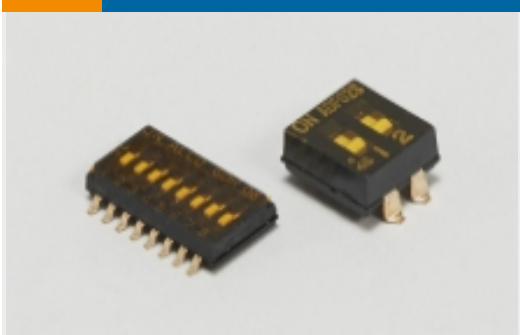
DIP & SIP Switches(185)



Rotary Switches(16)

Also in the Series

Alcoswitch DIP ADF



DIP & SIP Switches(66)

Customers Also Bought



TE Part #1625984-3
HSA50 10K 5%



TE Part #2178473-3
3POS UMNL PLUG HSG GW



TE Part #7-1676481-8
CPF 0603 12K 0.1% 25PPM 1K RL



TE Part #1-1734248-8
1.0 FPC, ZIF V/T, SMT, 18P



TE Part #8-1879338-5
CPF 0603 200K 1% 50PPM 1K RL



TE Part #5-2176365-6
RQ 0603 150R 0.1% 10PPM 1K RL



TE Part #6-2176366-7
RQ 0603 2K1 0.1% 10PPM 1K RL

Documents

Product Drawings

ADF03STTR04=DIP S,FLUSH,SMT-GW

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_1-1825059-2_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1825059-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1825059-2_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_ADG_ADF_Datasheet](#)

English