



Switches > DIP & SIP Switches



Switch Contact Plating Material: Gold

Case Color: Black

Case Material: Polyphenylene Sulfide (PPS)

Sealed Device: No

Number of Switches: 5

Features

Product Type Features

Leg Style	Gull Wing
Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Piano (Side Actuated)

Configuration Features

Number of Positions	5
Number of Switches	5
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

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	1.2 µin
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold
Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Post & Tail Length	4 mm[.157 in]
Termination Method to PCB	Surface Mount

Housing Features

On Position	Lever Down
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	14.68 mm[.578 in]
Product Height	6 mm[.236 in]

Usage Conditions

Operating Temperature Range	-30 – 85 °C[-22 – 185 °F]
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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 Method	Box & Tube, Tube
Packaging Quantity	30

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: JAN 2022 (223)
Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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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



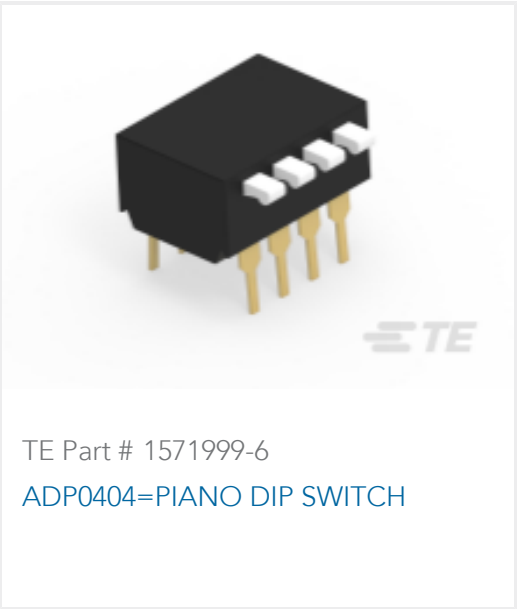
TE Part # 1571999-1
ADP0204=PIANO DIP SWITCH



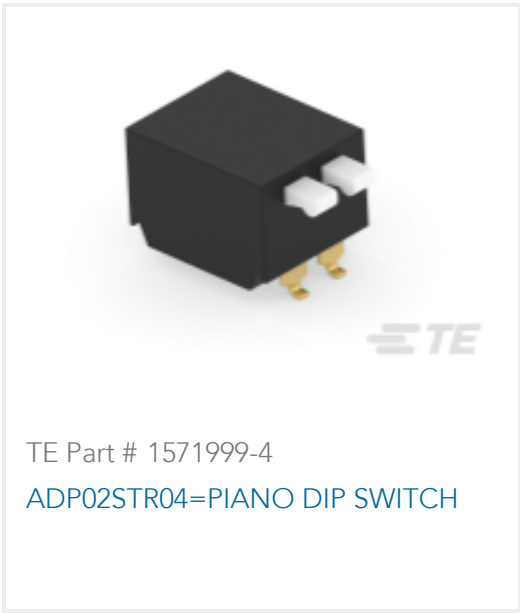
TE Part # 2-1571999-9
ADP08STR04=PIANO DIP SWITCH



TE Part # 2-1571999-6
ADP0804=PIANO DIP SWITCH

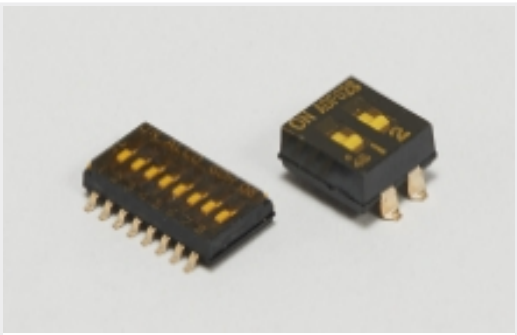


TE Part # 1571999-6
ADP0404=PIANO DIP SWITCH



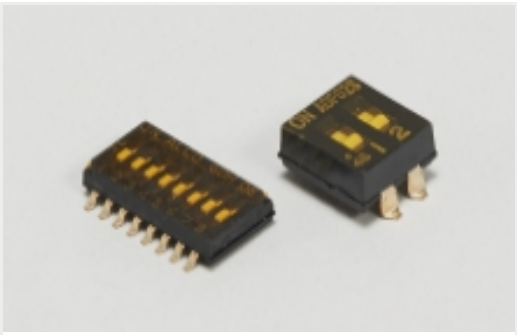
TE Part # 1571999-4
ADP02STR04=PIANO DIP SWITCH

Also in the Series | ALCOSWITCH DIP ADP & ADPA



DIP & SIP Switches(160)

Also in the Series | ALCOSWITCH DIP



DIP & SIP Switches(160)



Rotary Switches(16)

Customers Also Bought



TE Part #0460-215-1631
PIN, SOLID, SIZE 16, 14AWG, AU



TE Part #CAT-H3930-CH8172
DEUTSCH HD30 Housings



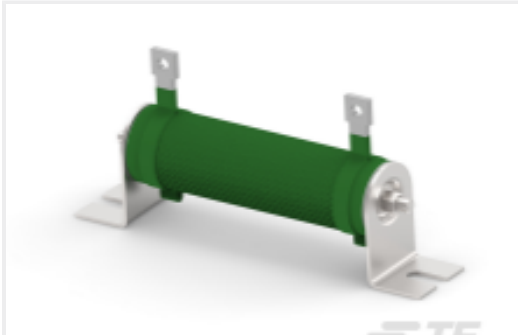
TE Part #0411-291-1405
EXT TOOL, SIZE 16, 14-16 AWG, N, GRN



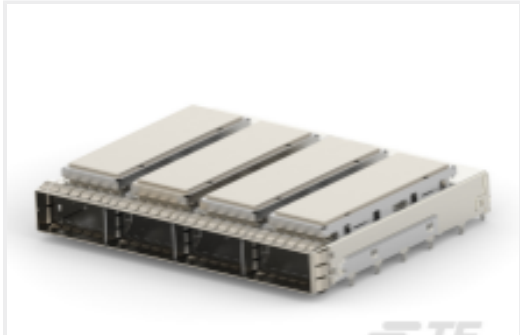
TE Part #1393212-8
T92S7D12-12



TE Part #1879417-8
CPF0603 1M0 0.1% 25PPM 5K RL



TE Part #CAT-C339-T2201
Wirewound Resistor: Mineral, 2.5 Kw



TE Part #2354935-1
CAGE ASSEMBLY, 1X4, QSFP28, TB



TE Part #2-5747708-0
25 RCPT SP/FMS BRDLK

Documents

Product Drawings
ADP05S04=PIANO DIP SWITCH

English

CAD Files
Customer View Model
ENG_CVM_CVM_1-1571999-2_E.3d_igs.zip

1-1571999-2

DIP Switch, Gold Contact Plating, Black, Polyphenylene Sulfide (PPS), 5 Switch, -30 – 85 °C [-22 – 185 °F], Piano (Side Actuated), ALCOSWITCH DIP



English

Customer View Model

[ENG_CVM_CVM_1-1571999-2_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1571999-2_E.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