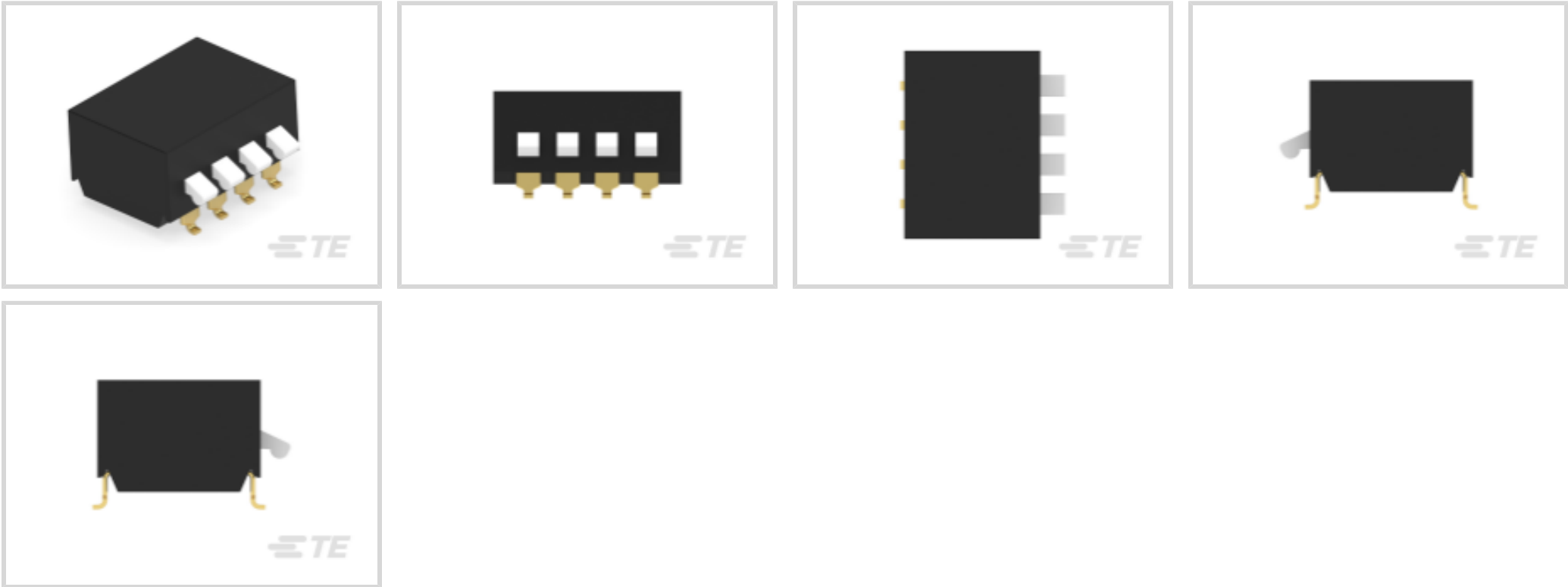




Switches > DIP & SIP Switches



DIP & SIP Switch Type: DIP

Switch Contact Plating Material: Gold

Case Color: Black

Case Material: Polyphenylene Sulfide (PPS)

Sealed Device: No

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Switches	4
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
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Case Material	Polyphenylene Sulfide (PPS)
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Contact Features

Contact Underplating Material	Nickel
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1.2 µin

PCB Contact Termination Area Plating Material	Gold
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Switch Contact Plating Material	Gold
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Contact Base Material	Copper Alloy
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Termination Features

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

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

Product Length	12.14 mm[.478 in]
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Product Height	6 mm[.236 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 Method	Box & Tube, Tube
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Packaging Quantity	35
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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
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 2-1571999-6
ADP0804=PIANO DIP SWITCH

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

TE Part # 1571999-6
ADP0404=PIANO DIP SWITCH

TE Part # 1-1571999-6
ADP0604=PIANO DIP SWITCH

Also in the Series | Alcoswitch ADP

Automotive Housings(1)

Card Edge Connector Housings(4)

DIP & SIP Switches(8)

RJ45 Connectors(1)

Customers Also Bought



TE Part #5650466-5
ASSEMBLY, RECEPTACLE, EURO, TYPE



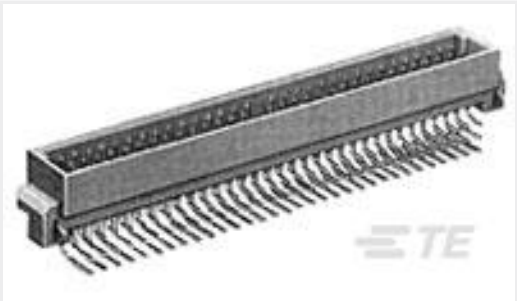
TE Part #1-5499786-1
A/L UNIV HDR 60P RA LAT



TE Part #2-1658527-8
622-3441LF=FSKT IDC S 34 30AU



TE Part #5748027-1
25 PLUG SP/FMS (IN,SL)



TE Part #650946-5
032 EURO TYPE C PIN ST ASSY



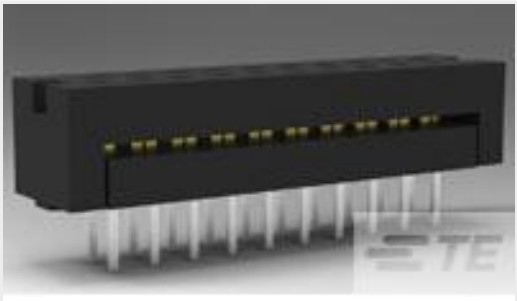
TE Part #1658621-2
14 NOVO MIL/CTR 15DP, LEAD FREE



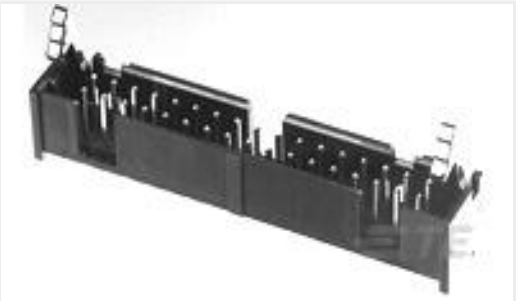
PITCH BATTERY



TE Part #5535070-4
ASSY, RECEPTACLE, EUROCARD, TYPE



TE Part #1-746610-6
26 DIP PLUG, 100CL, LEAD FREE



TE Part #2-1761608-5
IDC LOW PRO HDR 14P VERT SHT L

Documents

Product Drawings

ADPA04S04=PIANO DIP SWITCH

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1571999-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1571999-5_E.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_4-1571999-5_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

4-1571999-5

DIP Switch, Gold Contact Plating, Black, Polyphenylene Sulfide (PPS), 4 Switch, -30 – 85 °C, Piano (Side Actuated), 1 A Contact Rating, Alcoswitch ADP



SWITCHES_CORE_PROGRAM_CATALOG

English