EDSP02SGLFNTR04 ✔ ACTIVE

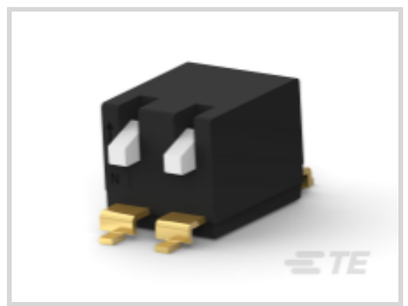
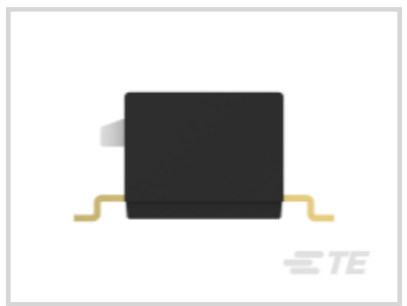
ALCOSWITCH | ALCOSWITCH DIP EDSP

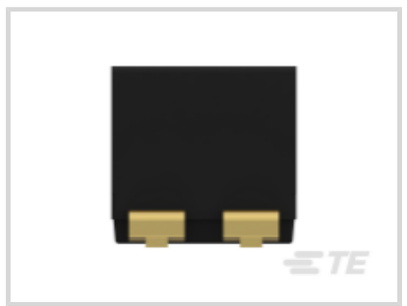
TE Internal #: 4-2319764-1

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 2 Switch, -20 – 85 °C [-4 – 185 °F], Piano (Side Actuated), ALCOSWITCH DIP EDSP

View on TE.com >

Switches > DIP & SIP Switches




Switch Contact Plating Material: **Gold Flash**

Case Color: **Black**

Case Material: **High Temperature Nylon**

Sealed Device: **No**

Number of Switches: **2**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Switches	2
Configuration (Pole-Throw)	Single Pole - Single Throw

Electrical Characteristics

Contact Current Rating	.025 A
Operating Voltage	24 VDC

Body Features

Actuator Color	White
Product Orientation	Vertical
Case Color	Black

Case Material	High Temperature Nylon

Contact Features

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 Method to PCB	Surface Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Length	4.98 mm[.196 in]
Product Height	5 mm[.197 in]

Usage Conditions

Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]

Packaging Features

Packaging Method	Tape & Reel
Packaging Quantity	700

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 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

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

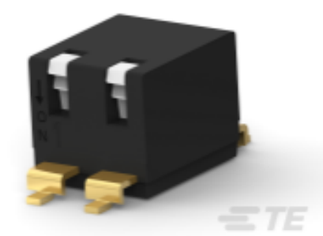
Compatible Parts



TE Part # 1-2319764-0
E STACK PIANO 10P G SHORT TUBE PD ON



TE Part # 1-2319764-4
E STACK PIANO 8P G LONG TUBE PD OFF



TE Part # 5-2319764-1
E STACK PIANO 2P G SHORT SEAL T&R PD ON



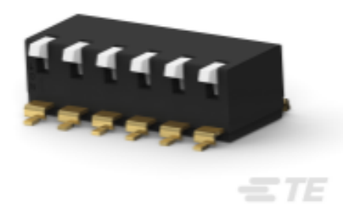
TE Part # 2-2319764-0
E STACK PIANO 10P G SHORT TUBE PD OFF



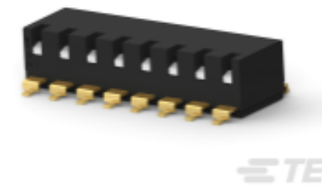
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E STACK PIANO 2P G SHORT SEAL TUBE PD ON



TE Part # 2-2319764-5
E STACK PIANO 10P G SHORT SEAL TUB PD ON



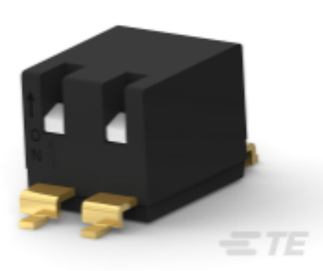
TE Part # 3-2319764-3
E STACK PIANO 6P G LONG T&R PD ON



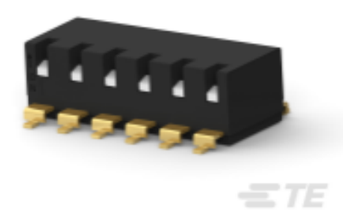
TE Part # 4-2319764-9
E STACK PIANO 8P G SHORT T&R PD OFF



TE Part # 4-2319764-5
E STACK PIANO 10P G LONG T&R PD OFF



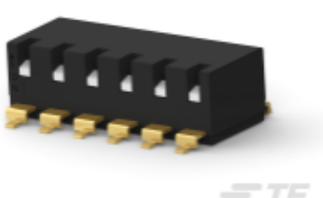
TE Part # 4-2319764-6
E STACK PIANO 2P G SHORT T&R PD OFF



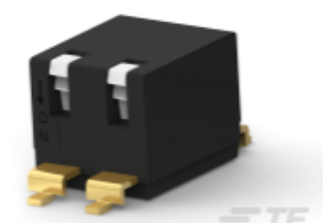
TE Part # 2-2319764-8
E STACK PIANO 6P G SHORT SEAL TUB PD OFF



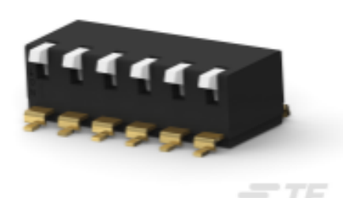
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E STACK PIANO 10P G LONG T&R PD ON



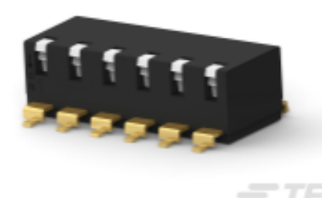
TE Part # 4-2319764-8
E STACK PIANO 6P G SHORT T&R PD OFF



TE Part # 2319764-6
E STACK PIANO 2P G SHORT TUBE PD ON



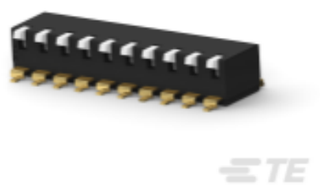
TE Part # 2319764-3
E STACK PIANO 6P G LONG TUBE PD ON



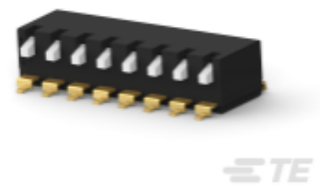
TE Part # 2-2319764-3
E STACK PIANO 6P G SHORT SEAL TUBE PD ON



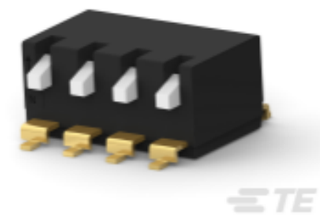
TE Part # 5-2319764-6
E STACK PIANO 2P G SHORT SEAL T&R PD OFF



TE Part # 2319764-5
E STACK PIANO 10P G LONG TUBE PD ON

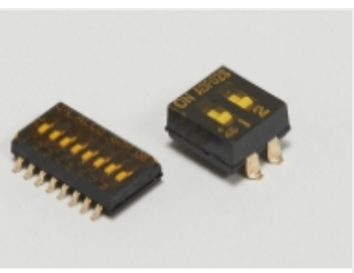


TE Part # 4-2319764-4
E STACK PIANO 8P G LONG T&R PD OFF



TE Part # 4-2319764-2
E STACK PIANO 4P G LONG T&R PD OFF

Also in the Series | ALCOSWITCH DIP EDSP

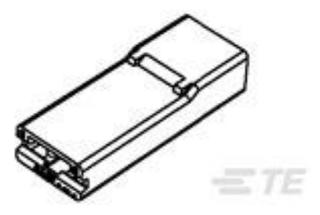


DIP & SIP Switches(20)

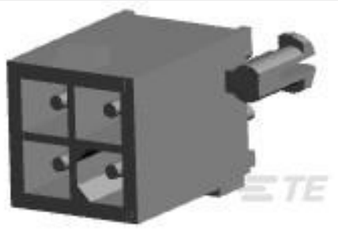
Customers Also Bought



TE Part #1-215570-6
MICRO-MATCH PBC.16P



TE Part #6-735075-0
250 FASTON HSG. REC. 1P NATURAL



TE Part #1-770174-0
04P MINI-UMNL ASSY V0 SNNI*



TE Part #8-1622796-3
YR1 0.1% 182K

TE Part #1-1676914-3
YR1 0.1% 39K2

TE Part #2-1676914-3
YR1 0.1% 3K92

TE Part #2-1761711-3
IDC LOW PRO HDR 10P VERT LA

TE Part #1-2176057-9
RLP73N 3A R056 1% 1K RL



TE Part #1-2176339-5
CRGCQ 0603 150R 1%



TE Part #1-368067-2
MINI FUSE REC(JPT/PCB TYPE)

Documents

Product Drawings

E STACK PIANO 2P G LONG T&R PD OFF

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-2319764-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-2319764-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-2319764-1_A.3d_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

SWITCHES_CATALOG_SECTION_A_DIP_SWITCHES

English