# EDSP04SGLNNTR04 ✔ ACTIVE

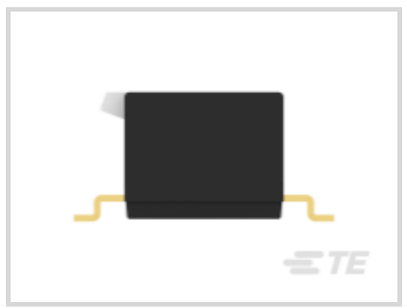
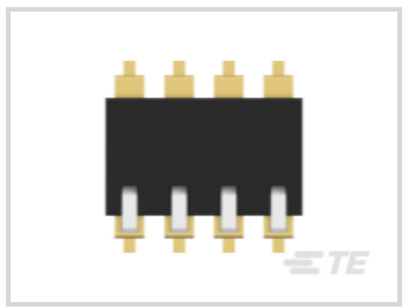
ALCOSWITCH | ALCOSWITCH DIP EDSP

TE Internal #: 3-2319764-2

DIP Switch, Gold Flash Contact Plating, Black, High Temperature Nylon, 4 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: **4**

## Features

### Product Type Features

| | |
|---|---|
| Sealed Device | No |
| DIP & SIP Switch Type | DIP |
| 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 | .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 | 10.06 mm[.4 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

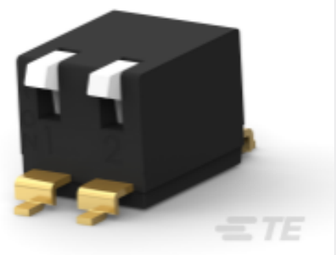
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Not Yet Reviewed |
| 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)<br>Candidate List Declared Against: JAN 2025 (247)<br>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

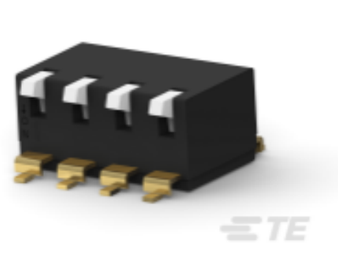
## Compatible Parts



TE Part # 3-2319764-1
E STACK PIANO 2P G LONG T&R PD ON



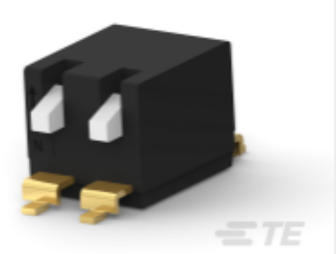
TE Part # 2319764-4
E STACK PIANO 8P G LONG TUBE PD ON



TE Part # 2319764-2
E STACK PIANO 4P G LONG TUBE PD ON

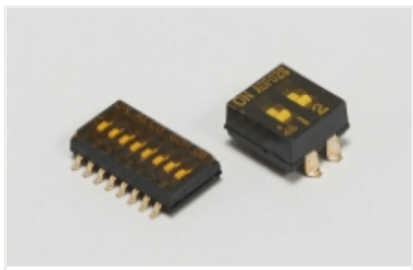


TE Part # 3-2319764-3
E STACK PIANO 6P G LONG T&R PD ON



TE Part # 4-2319764-1
E STACK PIANO 2P G LONG T&R PD OFF

## Also in the Series | ALCOSWITCH DIP EDSP

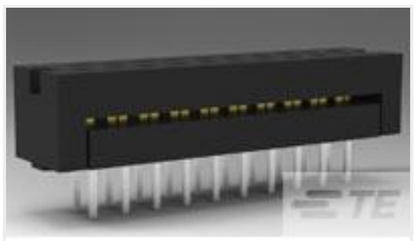


DIP & SIP Switches(20)

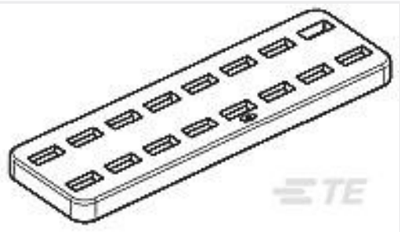
## Customers Also Bought



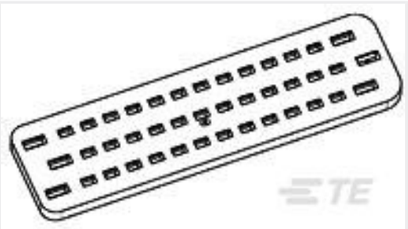
TE Part #EEC-325X4B
ENCLOSURE, 3.25 X 4, BLK, NO VENT



TE Part #2-746610-1
010 DIP PLUG 100CL TIN



TE Part #963205-1
SEAL



TE Part #963225-1
DICHTUNG F 42P GEH



TE Part #5-963860-1
TAB 2.8x0.8 CONTACT CS SRC Sn



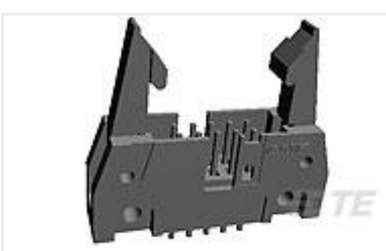
TE Part #1-1337481-0
SMB R/A PCB Skt 50Ohm Gold Plt



TE Part #1612618-1
DDR SODIMM SOCKET 200POS SEMI-



TE Part #2301843-2
AMPL PLUG HD20, R/A, 9P, B/L,4-40 S /LOCK



TE Part #2-5499206-9
A/L UNIV HDR 40P VERT LAT B



TE Part #5747846-6
25 MSFL RCPT RA 318 (SL,FM,BL)

## Documents

### Product Drawings

E STACK PIANO 4P G LONG T&R PD ON

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2319764-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2319764-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2319764-2_A.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

## SWITCHES_CATALOG_SECTION_A_DIP_SWITCHES

English