

# EDSP06SGLNNTU04 ✓ ACTIVE

Alcoswitch | Alcoswitch DIP EDSP

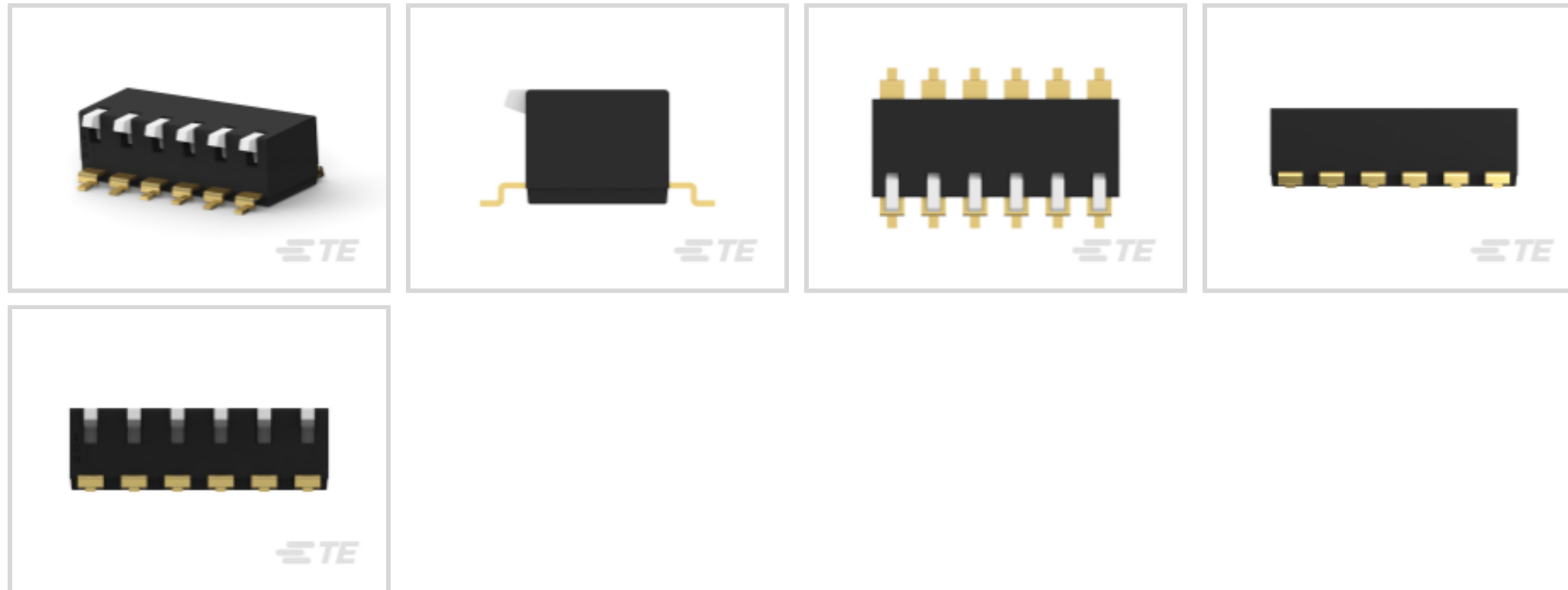
TE Internal #: 2319764-3

Gold Flash, Black, High Temperature Nylon, 6 Switch, -20 – 85 °C,  
DIP, Piano (Side Actuated) Actuator Style, Alcoswitch DIP EDSP,  
DIP & SIP Switches

[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: **6**

## Features

### Product Type Features

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

### Configuration Features

|                            |                            |
|----------------------------|----------------------------|
| Number of Positions        | 6                          |
| Number of Switches         | 6                          |
| 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 | 15.14 mm[.596 in] |
| Product Height | 5 mm[.197 in]     |

### Usage Conditions

|                             |             |
|-----------------------------|-------------|
| Operating Temperature Range | -20 – 85 °C |
|-----------------------------|-------------|

### Packaging Features

|                    |      |
|--------------------|------|
| Packaging Quantity | 31   |
| Packaging Method   | Tube |

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 | No Restricted Materials Above Threshold  |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JAN 2024 (240)<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   |

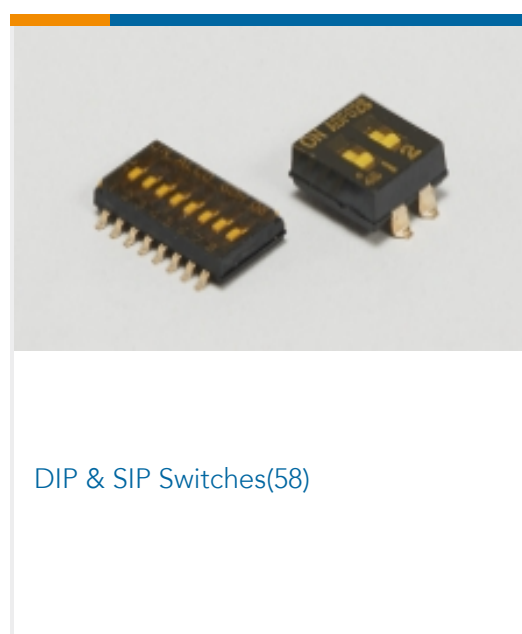
Product Compliance Disclaimer

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



## Also in the Series | Alcoswitch DIP EDSP



## Customers Also Bought



TE Part #34541  
PIDG SPD 22-16 COMM 22-18MIL 6



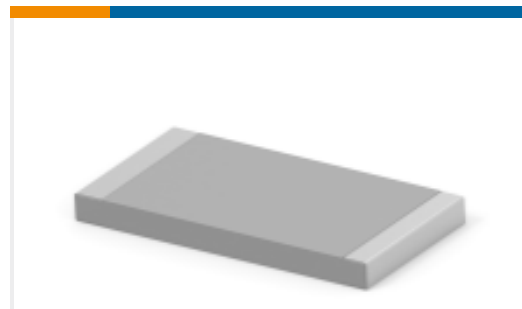
TE Part #5406299-1  
MJ ASSY,S/P,8POS,SH,RVPGT,CAT 5e



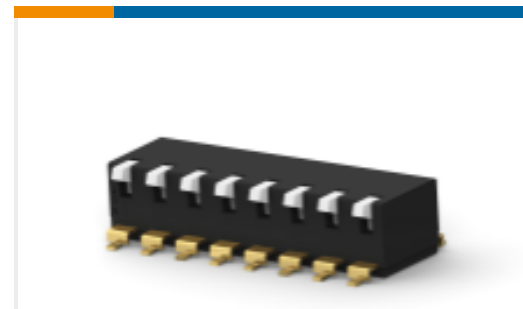
TE Part #7-1624113-1  
3650 0805 2.2uH 5% 2K RL



TE Part #5-146257-4  
08 MODII HDR DRST B/A .100CL L



TE Part #5-2176331-1  
CRGP 2512 150K 1%



TE Part #3-2319764-4  
E STACK PIANO 8P G LONG T&R PD ON



TE Part #320568  
TERMINAL,PIDG R 12-10 8



TE Part #2-1415899-2  
RZ03-1C4-D012

## Documents

### Product Drawings

#### E STACK PIANO 6P G LONG TUBE PD ON

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2319764-3\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2319764-3\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2319764-3\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

#### ALCOSWITCH DIP Swtich EDS,EDSP Series

English