# EDSP02SGRFSTU04 ACTIVE

## Alcoswitch | Alcoswitch DIP EDSP

TE Internal #: 2-2319764-6

DIP & SIP Switches, Switch, Gold Flash, Black Housing, High Temperature Nylon, Sealed, 2 Switch, -20 – 85 °C, DIP Switch,

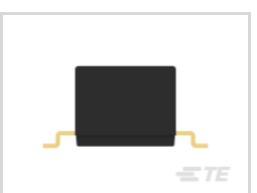
Alcoswitch DIP EDSP

View on TE.com >



Relays, Contactors & Switches > Switches > DIP & SIP Switches











DIP & SIP Switch Product Type: Switch

DIP & SIP Switch Contact Mating Area Plating Material: Gold Flash

DIP & SIP Switch Housing Color: Black

DIP & SIP Switch Housing Material: High Temperature Nylon

Sealed DIP & SIP Switch: Yes

# **Features**

#### **Product Type Features**

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DIP & SIP Switch Product Type	Switch
Sealed DIP & SIP Switch	Yes
DIP & SIP Switch Type	DIP Switch
Actuator Style	Piano (Side Actuated)
Configuration Features	
Number of Positions	2
Number of Switches	2
Configuration (Pole-Throw)	Single Pole - Single Throw
Electrical Characteristics	
DIP & SIP Switch Voltage Rating	24 VDC
Body Features	
Seal Type	Tape

White

Actuator Color



## **Contact Features**

Solder Tail Contact Plating	Gold Flash over Nickel
Shunt Type	DIP
DIP & SIP Switch Contact Mating Area Plating Material	Gold Flash
DIP & SIP Switch Contact Current Rating	.025 A
Contact Base Material	Copper Alloy

## Mechanical Attachment

Mounting Angle	Vertical
DIP & SIP Switch Mounting Type	Surface Mount

# **Housing Features**

DIP & SIP Switch Housing Color	Black
DIP & SIP Switch Housing Material	High Temperature Nylon
DIP & SIP Switch Centerline	2.54 mm[.1 in]

## **Dimensions**

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

# **Usage Conditions**

Operating Temperature Range	-20 – 85 °C

# Packaging Features

Packaging Method	Tube
Packaging Quantity	47

# **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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

DIP & SIP Switches, Switch, Gold Flash, Black Housing, High Temperature Nylon, Sealed, 2 Switch, -20 – 85 °C, DIP Switch, Alcoswitch DIP EDSP



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



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



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



PD ON



# Also in the Series | Alcoswitch DIP EDSP



# Customers Also Bought

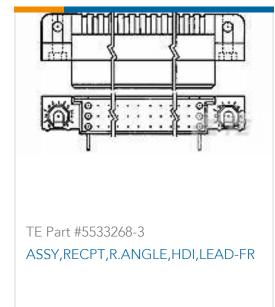
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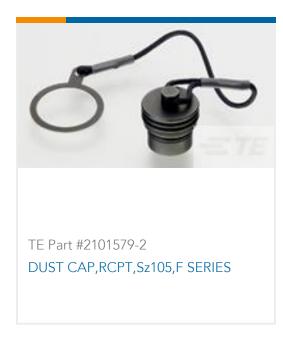














## **Documents**

## **Product Drawings**

E STACK PIANO 2P G SHORT SEAL TUB PD OFF

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-2319764-6\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2319764-6\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2319764-6\_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