# TDS10SGRNTU04 ACTIVE

### Alcoswitch | Alcoswitch DIP TDS

TE Internal #: 1-2319747-0

Gold, Black, High Temperature Nylon, 10 Switch, -20 – 85 °C, DIP, Slide Actuator Style, Alcoswitch DIP TDS, DIP & SIP Switches

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#### Switches > DIP & SIP Switches











Switch Contact Plating Material: Gold

Case Color: Black

Case Material: High Temperature Nylon

Sealed Device: No

Number of Switches: 10

# **Features**

# Product Type Features

Sealed Device	No
DIP & SIP Switch Type	DIP
Actuator Style	Slide
Configuration Features	

Number of Positions	10
Number of Switches	10
Configuration (Pole-Throw)	Single Pole - Three 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
Case Material	riigii reiiiperatare riyion

#### **Contact Features**

Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

#### **Termination Features**

Termination Method to PCB	Surface Mount

### **Housing Features**

Centerline (Pitch) 2.54 mm[.1 in]
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### **Dimensions**

Product Length	26.56 mm[1.046 in]
Product Height	4.1 mm[.161 in]

# **Usage Conditions**

Operating Temperature Range	-20 − 85 °C
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### **Packaging Features**

Packaging Quantity	34
Packaging Method	Tube

# **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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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

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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 TDS



# Customers Also Bought











# **Documents**

# **Product Drawings**

TRI-STATE DIP 10P G RECESS TUBE

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2319747-0\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2319747-0\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2319747-0\_B.3d\_stp.zip

English

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Datasheets & Catalog Pages

SWITCHES\_CORE\_PROGRAM\_CATALOG

English