

TDS10SGRNTU04

✓ ACTIVE

Alcoswitch | Alcoswitch DIP TDS

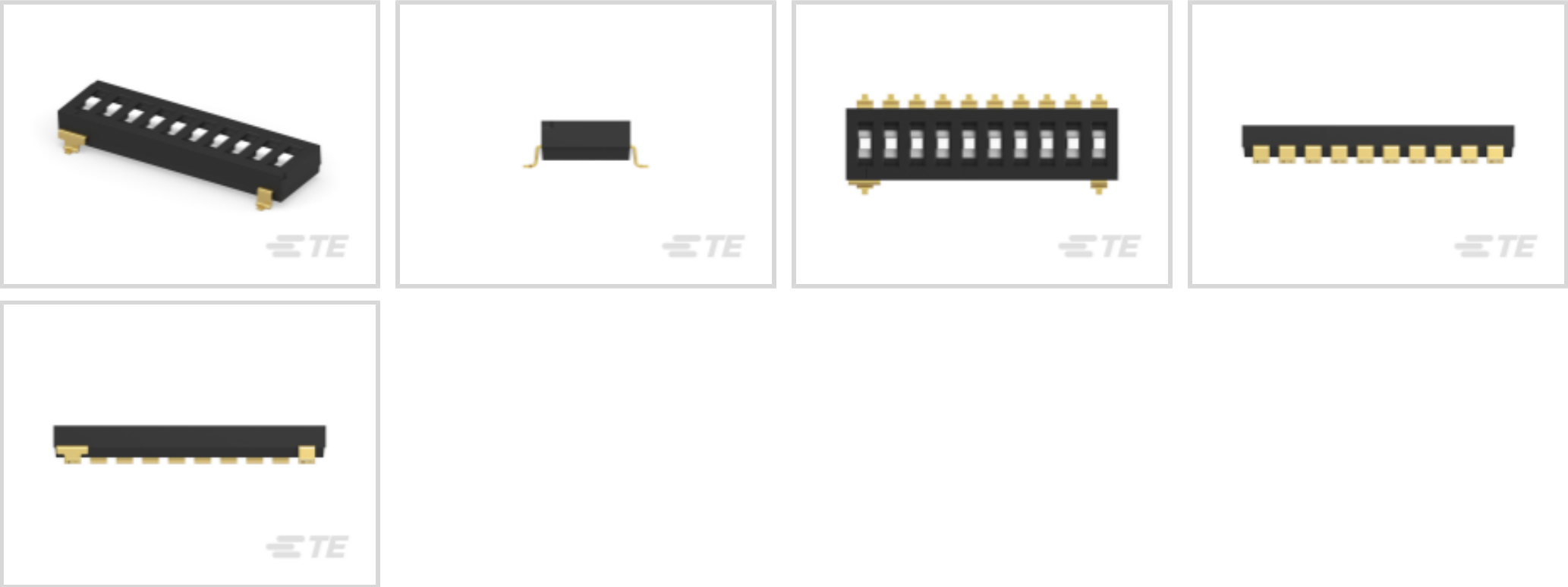
TE Internal #: 1-2319747-0

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

[View on TE.com >](#)



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
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Contact Features

Switch Contact Plating Material	Gold
Contact Base Material	Copper Alloy

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2021 (211) 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



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 # 1-2319747-6  
TRI-STATE DIP 4P G RAISED T&R

TE Part # 2319747-1  
TRI-STATE DIP 4P G RAISED TUBE

TE Part # 2-2319747-1  
TRI-STATE DIP 4P G RECESS T&R

TE Part # 2-2319747-6  
TRI-STATE DIP 4P G RECESS SEAL T&R

TE Part # 1-2319747-1  
TRI-STATE DIP 4P G RECESS SEAL TUBE

Also in the Series | Alcoswitch DIP TDS

DIP & SIP Switches(30)

Customers Also Bought

TE Part # T4140012041-000  
M12,REAR MOUNTING,MALE,A CODE,4P

TE Part # 1676153-2  
RN 0805 10K 0.1% 10PPM 1KRL

TE Part # 1623450-1  
CRG1206 1% 1M0

TE Part # 1622829-2  
CRG0603 1% 10K 10K RL



TE Part # 5-1462039-5  
[IM03PGR=IM RELAY 140mW 5V](#)

TE Part # 4-2176371-2  
[RQ 0603 12K4 0.1% 10PPM 5K RL](#)

TE Part # 8-2176371-6  
[RQ 0603 35K7 0.1% 10PPM 5K RL](#)

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

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

Datasheets & Catalog Pages

[SWITCHES\\_CORE\\_PROGRAM\\_CATALOG](#)

English