

#### Alcoswitch

TE Internal #: 5-1437562-1

Toggle Switches, Double Pole - Double Throw Configuration (Pole-

Throw), 10-48, Gold, Silver, Baton Medium, On None On, 3A

Contact Current Rating

View on TE.com >



Switches > Toggle Switches











Configuration (Pole-Throw): Double Pole - Double Throw

Bushing Thread Size: 10-48

Contact Base Material: Gold

Switch Contact Plating Material: Silver

Process Sealed: No

### **Features**

### **Product Type Features**

Switch Connection Type	Wire Lugs
Sealed Device	Yes
Toggle Style	Baton Medium
Switch Type	Toggle

### **Configuration Features**

Configuration (Pole-Throw)	Double Pole - Double Throw
Operating Function	On None On

## **Electrical Characteristics**

Dielectric Withstanding Voltage (Max)	1000 VAC
Insulation Resistance	1000 ΜΩ
Operating Voltage	28 VDC

## **Body Features**

Actuator Finish	Thermoplastic
Bushing Thread Size	10-48



Product Orientation	Vertical
Bushing Style	Threaded
Contact Features	
Contact Base Material	Gold
Switch Contact Plating Material	Silver
Contact Current Rating	3 A
Mechanical Attachment	
Product Mount Type	Panel
Housing Features	
Process Sealed	No
Dimensions	
Toggle Length	7.52 mm[.296 in]
Industry Standards	
Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0

# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (3.7% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

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

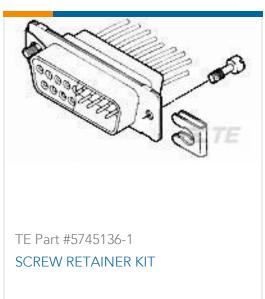
# Compatible Parts



# Customers Also Bought























### **Documents**

#### **CAD Files**

14.26MM

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5-1437562-1\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-1437562-1\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5-1437562-1\_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

#### **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity:

5-1437562-1