# 4-1437564-1 × OBSOLETE

#### Alcoswitch

TE Internal #: 4-1437564-1

TE Internal Description: TST71218=TST WITH CONDUCTIVE B

View on TE.com >



#### Switches > Toggle Switches



Contact Current Rating: .4 A

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

Operating Function: On Off On Operating Voltage: 20 VDC Product Orientation: Vertical

### **Features**

#### **Dimensions**

## **Product Type Features**

Sealed Device	Yes
Switch Connection Type	Printed Circuit
Toggle Style	Baton Short
Switch Type	Toggle Switch

### **Body Features**

Actuator Finish	Nickel
Product Orientation	Vertical
Bushing Style	Unthreaded

#### **Electrical Characteristics**

Dielectric Withstanding Voltage (Max)	1000 VAC
Insulation Resistance	1000 ΜΩ
Contact Current Rating	.4 A
Operating Voltage	20 VDC

# **Configuration Features**

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On Off On

# **Housing Features**



Process Sealed	Yes
Contact Features	
Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold over Nickel

# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# Customers Also Bought











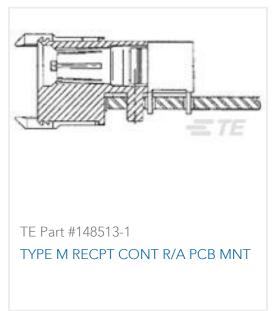












## **Documents**

Product Drawings
TST71218=TST WITH CONDUCTIVE B

English

Datasheets & Catalog Pages
SWITCHES\_CORE\_PROGRAM\_CATALOG

English