1825222-7 - ACTIVE

Alcoswitch

TE Internal #: 1825222-7 Toggle Switches, Double Pole - Double Throw Configuration (Pole-Throw), 10-48, Sealed Toggle Switch, Copper Alloy, Silver, Terminal Seal (Epoxy)

View on TE.com >

Relays, Contactors & Switches > Switches > Toggle Switches



Configuration (Pole-Throw): **Double Pole - Double Throw** Bushing Thread Size: **10-48**

Sealed Toggle Switch: Yes

Contact Base Material: Copper Alloy

Switch Contact Plating Material: Silver

Features

Product Type Features

Product Type	Switch
Sealed Toggle Switch	Yes
Toggle Style	Baton Medium



Toggle Switch Type	Toggle
Toggle Actuation	Vertical
Configuration Features	
Configuration (Pole-Throw)	Double Pole - Double Throw
Operating Function	On None On
Electrical Characteristics	
Dielectric Strength	1000 VAC
Insulation Resistance	1000 MΩ
Toggle Switch Voltage Rating	125 VAC, 28 VDC
Body Features	
Actuator Finish	Nickel
Bushing Thread Size	10-48
Toggle Switch Seal Type	Terminal Seal (Epoxy)
Bushing Style	Threaded
Contact Features	

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Contact Base Material	Copper Alloy
Switch Contact Plating Material	Silver
Toggle Switch Contact Current Rating	2 A
Termination Features	
Termination Type	Vertical, Wire Lugs
Mechanical Attachment	
Toggle Switch Mounting Type	Solder
Housing Features	
Process Sealed	No
Dimensions	
Toggle Length	7.52 mm[.296 in]
Industry Standards	
UL Rating	Qualified
OE Rating	

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 2021 (211) 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	d represents our current actual knowledge

based on the 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 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.

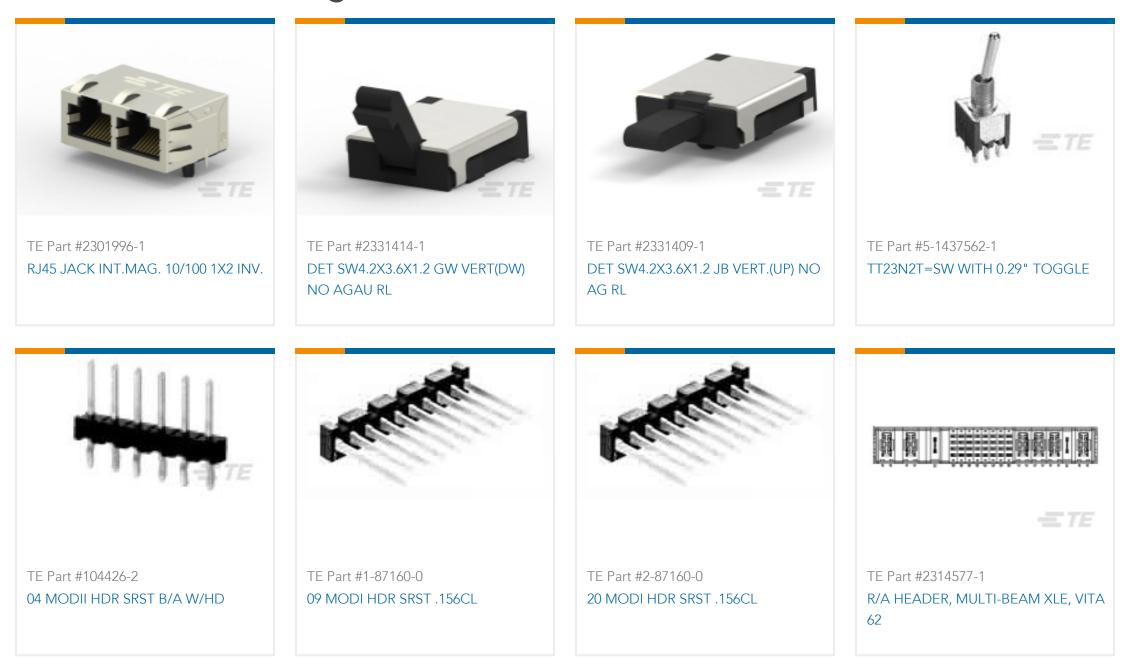
Compatible Parts





TTE13D8T1/4=SW TOGGLE WATERTIG

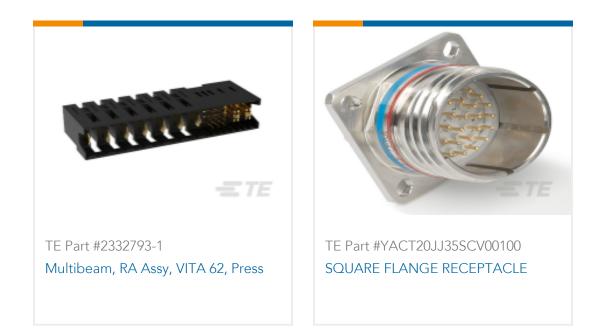
Customers Also Bought



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Documents

Product Drawings TT23N2T04

English

Datasheets & Catalog Pages

SWITCHES_CORE_PROGRAM_CATALOG

English

2-1773458-4_TINY_TOGGLE_SERIES_SWITCHES

English