



Relays, Contactors & Switches > Switches > Toggle Switches



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

Sealed: **Yes**

Contact Base Material: **Gold**

Switch Contact Plating Material: **Gold over Nickel**

Process Sealed: **No**

Features

Product Type Features

Product Type	Switch
Sealed	Yes
Toggle Style	Baton Short
Switch Type	Toggle
Toggle Actuation	Horizontal

Configuration Features

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

Electrical Characteristics

Dielectric Strength	1000 VAC
UL/CSA Current Rating (125V)	3 A
Insulation Resistance	1000 MΩ
Voltage Rating	20 VDC

Body Features

Actuator Finish	Gold
Seal Type	Terminal Seal (Epoxy)
Bushing Style	Unthreaded

Contact Features

Contact Base Material	Gold
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Switch Contact Plating Material	Gold over Nickel
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Termination Features

Termination Type	Right Angle
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Mechanical Attachment

Mounting Type	Through Hole
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Housing Features

Process Sealed	No
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Dimensions

Toggle Length	5.61 mm[.221 in]
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Industry Standards

UL Flammability Rating	UL 94V-0
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Other

Comment	Each switch is provided with a disposable boot used only during cleaning operation.
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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: JUL 2019 (201) Candidate List Declared Against: JAN 2018 (181) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2018 (181)
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.


Compatible Parts




TE Model / Part # 1825222-3  
TT13D2T04




TE Model / Part # 5-1437561-0  
TT11DGWW2T=SW  
TOGGLE WITH WIRE



TE Model / Part # 1-1437562-6  
TT21NGRA1ES=SP  
TOGGLE SEALED



TE Model / Part # 6-1437562-1  
TT23P8T1/4=DP LOCKING  
TOGGLE S



TE Model / Part # 9-1437562-5  
TTE13D8T1/4=SW  
TOGGLE WATERTIG

Customers Also Bought



TE Model / Part #1-207825-1  
CPC RCPT ASSEMBLY  
SIZE 11-4



TE Model / Part #5212034-1  
8 CIRC DIN RCPT GRND  
SHLD



TE Model / Part #102153-1  
010 UNIV HDR SP 4S 15DP  
STD



TE Model / Part #104693-5  
50 50/50 HDR DRST  
SFMNT .390



TE Model / Part #532956-1

12 MODII 2PC CE RCPT ASSY



TE Model / Part #745410-7

09 PLUG SP/MS STD



TE Model / Part #9-1437622-0

KPN500A1/4=knob alm w /pointer



TE Model / Part #3-1437558-8

MTA306EPC=(MSTA) SW TOG P/C TE



TE Model / Part #102692-1

12 MODII 2PC HDR DR SHRD



TE Model / Part #1-1437562-5

TT21NGRA1=SW TOGGLE WITH RA TE

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_3-1437561-8\_A\_c-3-1437561-8-a.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1437561-8\_A\_c-3-1437561-8-a.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_3-1437561-8\_A\_c-3-1437561-8-a.3d\_stp.zip

English