

Alcoswitch

TE Internal #: 1-1437558-4

Single Pole - Double Throw Configuration (Pole-Throw), 1/4-40, Copper Alloy, Gold Flash over Silver, Baton Long, On None (On),

Toggle Switches

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Switches > Toggle Switches









Single Pole - Double Throw



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

Bushing Thread Size: 1/4-40

Contact Base Material: Copper Alloy

Switch Contact Plating Material: Gold Flash over Silver

Process Sealed: No

Features

Configuration Features

Configuration (Pole-Throw)

Operating Function	On None (On)
Body Features	
Bushing Thread Size	1/4-40
Product Orientation	Vertical
Bushing Style	Threaded

Actuator Finish	Chrome

Case Color Green

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold Flash over Silver

Housing Features

Process Sealed	No	



Product Type Features

rroduct Type reatures	
Toggle Style	Baton Long
Switch Type	Toggle
Sealed Device	Yes
Switch Connection Type	Wire Lugs
Electrical Characteristics	
Contact Current Rating	6 A
Operating Voltage	28 VDC
Contact Resistance	10 mΩ
Insulation Resistance	1000 ΜΩ
Dielectric Withstanding Voltage (Max)	1500 VAC
Mechanical Attachment	
Product Mount Type	Panel
Other	
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant
Dimensions	
Toggle Length	10.49 mm[.413 in]

Industry Standards

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
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: JUNE 2024 (241) SVHC > Threshold: 1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo



[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (Dechlorane Plus) (6.7% in Component Part)

Pb (3.7% in Component Part)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Low Halogen - contains Br or Cl > 900
	ppm.

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

Product Drawings

MTA106F=(MSTA) SW TOG SPDT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1437558-4_F1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1437558-4_F1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1437558-4_F1.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

Single Pole - Double Throw Configuration (Pole-Throw), 1/4-40, Copper Alloy, Gold Flash over Silver, Baton Long, On None (On), Toggle Switches



2-1773458-6_GREEN_SERIES_SWITCHES

English