



Switches > Snap Action Switches



Contact Current Rating: 10.1 A
Configuration (Pole-Throw): Single Pole - Double Throw
Actuator Style: Plunger
Operating Voltage: 24 VDC

Features

Product Type Features

Actuator Style	Plunger
Switch Style	Micro
Switch Connection Type	Solder

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
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Electrical Characteristics

Contact Current Rating	10.1 A
Operating Voltage	24 VDC

Body Features

Product Orientation	Vertical
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Industry Standards

IP Rating	IP40
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

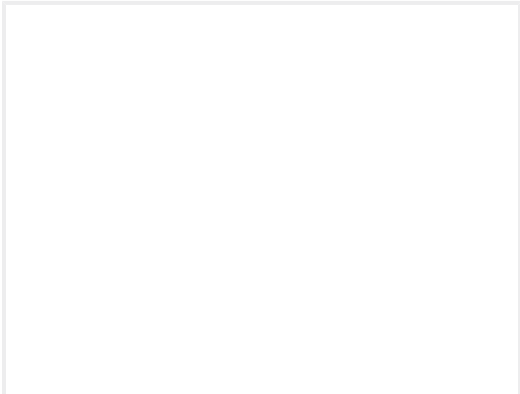
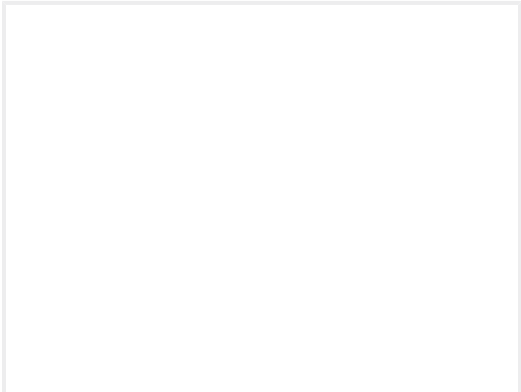
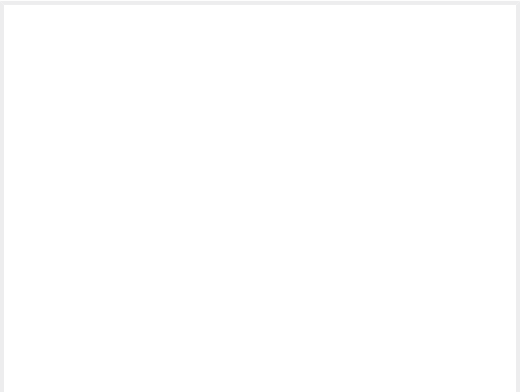


EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

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 Part # K2001442 Micro Switch MZX1 401 306	 TE Part # K1162613 Micro Switch MZX1 022 305 968	 TE Part # K2000949 Micro Switch MZX1 051 308	 TE Part # K1018608 Micro Switch MZT1 361 202 030
 TE Part # K2000791 Micro Switch MZX1 021 302	 TE Part # K2001180 Micro Switch MZX1 131 305	 TE Part # K2001059 Micro Switch MZX1 072 308	 TE Part # K1021329 Micro Switch MZT1 361 309





TE Part # K1042182
Micro Switch MZX1 361 309 030



TE Part # K1010237
Micro Switch MZT1 361 209



TE Part # K1163352
Micro Switch MZX1 361 304 931



TE Part # K2000793
Micro Switch MZX1 021 305



TE Part # K2001319
Micro Switch MZX1 361 306



TE Part # K1135799
Micro Switch MZX1 021 304 996



TE Part # K1121682
Micro Switch MZX1 023 408 979



TE Part # K2000782
Micro Switch MZX1 021 208



TE Part # K2001225
Micro Switch MZX1 321 308



TE Part # K2000779
Micro Switch MZX1 021 204



TE Part # K1153529
Micro Switch MZT1 041 308



TE Part # K1041860
Micro Switch MZT1 361 302 030

Also in the Series | **KISSLING Microswitch**



Snap Action Switches(94)

Customers Also Bought



TE Part #CAT-HST-QSZH
QSZH Heat Shrink Tubing



TE Part #88117-5
FFC PIN CONT 100SNPB RL



TE Part #951768-1
EXTRACTOR TOOL FOR SICMA2

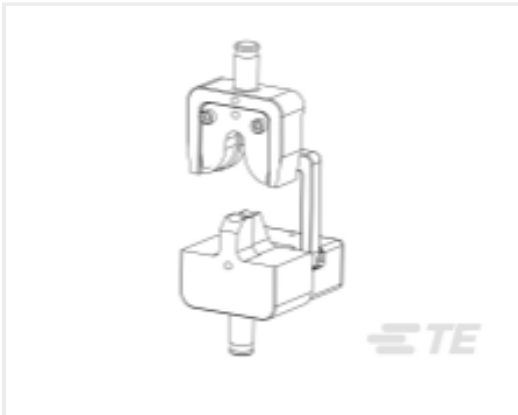


TE Part #2151556-1
OCEAN_2.0 APPLICATOR-S-080F1600-RSM





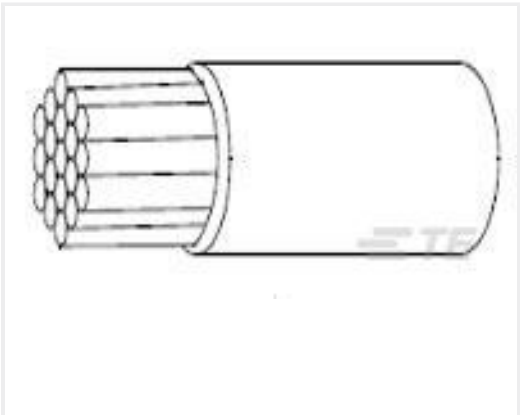
TE Part #2266690-2
[OCEAN_2.0_Applicator-E-079F098O-REA](#)



TE Part #2359740-1
[DIE ASM, CONTACT TERMINAL 6-10mm2](#)



TE Part #K1120909
[Micro Switch MZW1 121 088 918](#)



TE Part #CT57013001
[55A0111-14-09](#)



TE Part #968910-2
[9,5CROSS CONTACT F.STAMPED CIRCUIT 0.8MM](#)

Documents

Product Drawings

[Micro Switch MZX1 021 312](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_MZX1_021_312_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_MZX1_021_312_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_MZX1_021_312_1.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[KISSLING MICRO SWITCH Series MZX1/MZT1/MZN1](#)

English