



Switches > Toggle Switches



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: **Yes**

Features

Product Type Features

Switch Connection Type	Wire Lugs
Sealed Device	Yes
Toggle Style	Baton Long
Switch Type	Toggle

Configuration Features

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

Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1500 VAC
Insulation Resistance	1000 MΩ
Contact Resistance	10 mΩ
Contact Current Rating	6 A
Operating Voltage	28 VDC

Body Features

Actuator Finish	Chrome
Case Color	Green
Bushing Thread Size	1/4-40
Product Orientation	Vertical



Bushing Style	Threaded
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Contact Features

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

Mechanical Attachment

Product Mount Type	Panel
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Housing Features

Process Sealed	Yes
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Dimensions

Toggle Length	10.49 mm[.413 in]
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Industry Standards

UL Flammability Rating	UL 94V-0
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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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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) (.11% in Component Part) Pb (3.9% 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

TE Part # 7-1437558-2
MTE206N=(MSTE) SWITCH TOGGLE W

TE Part # 6-1437558-9
MTE106E=(MSTE) SW TOG WATERPRO

TE Part # 7-1437558-8
MTE306D=(MSTE) SW TOG WATERPRO

TE Part # 7-1437558-1
MTE106G=(MSTE) SW TOG WATERPRO

Also in the Series | Alcoswitch MTE

Insertion & Extraction Tools(1)

Toggle Switches(5)

Customers Also Bought

TE Part #D369-P66-NS1
369 6 WAY PLUG, CRIMP, SKT

TE Part #6609021-9
10VB1=F7128 S0

TE Part #770988-3
MINI UMNL SOK 22-18AWG AU LP

TE Part #1-480704-9
06P UMNL PLUG HSG BLK

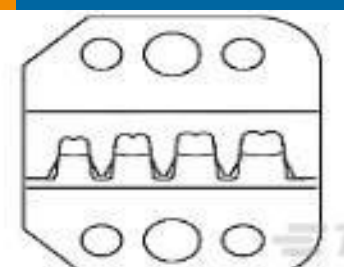
MTE106D

Single Pole - Double Throw Configuration (Pole-Throw), 1/4-40, Copper Alloy, Gold Flash over Silver, Process Sealed, Alcoswitch MTE, Toggle Switches





TE Part #42547-2
RING 26-22 AWG TPBR



TE Part #90800-2
DIE ASSEMBLY



TE Part #1825516-2
MSP103C04



TE Part #NB17974001
RNF-100-1-1/2-CL-SP



TE Part #ZPF000000000121739
182-0862-22



TE Part #SB0001
SONDE PL_ SP_ 683_ 2310____ 1P

Documents

Product Drawings

MTE106D=(MSTE) SW TOG WATERPRO

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1437558-8_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1437558-8_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1437558-8_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

2-1773458-6_GREEN_SERIES_SWITCHES

English