MTE106D ✔ ACTIVE

ALCOSWITCH | ALCOSWITCH MTE

TE Internal #: 6-1437558-8

6 A Toggle Switch, Single Pole - Double Throw Configuration (Pole-Throw), On None On, 2 Position, 28 VDC, 125 VAC, Panel Mount, ALCOSWITCH MTE

View on TE.com >

Switches > Toggle Switches

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

Operating Function: **On None On**

Number of Positions: **2**

Contact Current Rating: **6 A**

Operating Voltage: **28 VDC**

Features

Product Type Features

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

Configuration Features

Configuration (Pole-Throw)	Single Pole - Double Throw
Operating Function	On None On
Number of Positions	2

Electrical Characteristics

Contact Resistance	10 mΩ
Insulation Resistance	1000 MΩ
Dielectric Withstanding Voltage (Max)	1500 VAC
Contact Current Rating	6 A
Operating Voltage	125 VAC

Body Features

Actuator Finish	Chrome
Case Color	Green
Product Orientation	Vertical

Bushing Style	Threaded
Bushing Thread Size	1/4-40

Contact Features

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

Mechanical Attachment

Product Mount Type	Panel Mount

Housing Features

Process Sealed	Yes

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 with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (3.9% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. 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 # 7-1437558-1
MTE106G=(MSTE) SW TOG WATERPRO

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

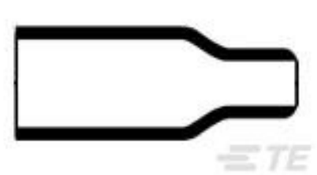
Also in the Series | ALCOSWITCH MTE

Insertion & Extraction Tools(1)

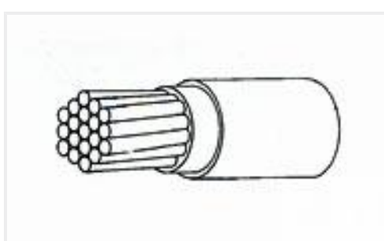
Toggle Switches(5)

Customers Also Bought

TE Part #NB13594001
RNF-100-3/8-CL-FSP



TE Part #806785-000
202A021-25-0

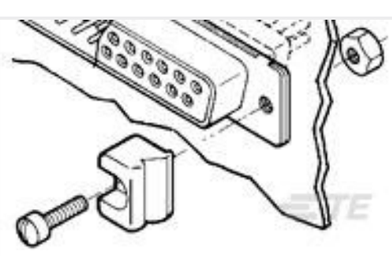


TE Part #218248-001
22759/34-14-9

TE Part #102348-2
MOD IV RECP LP

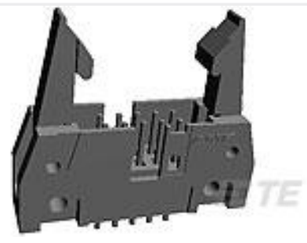
TE Part #330620
INSUL BUSHING BNC BLKHD PHEN

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



TE Part #745286-2
LATCHING BLOCK

TE Part #1375819-3
CST-100 II CONTACT 30 GOLD PLT



TE Part #5499206-8
A/L UNIV HDR 34P VERT LAT

TE Part #4-1617028-0
HFW1106K17 = HFW 1/2 SIZE RELA

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