



Switches > Toggle Switches



Contact Current Rating: **6 A**

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

Operating Function: **On None On**

Number of Positions: **2**

Operating Voltage: **28 VDC**

Features

Product Type Features

Sealed Device	Yes
Switch Connection Type	Wire Lugs
Toggle Style	Locking Lever
Switch Type	Toggle Switch

Configuration Features

Configuration (Pole-Throw)	Three 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
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Housing Features

Process Sealed	No
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Dimensions

Toggle Length	16.51 mm[.65 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	Not Compliant
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: JAN 2025 (247) 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



TE Part # 3-1437559-7
MTL206N=(MSTL) SW TOG LOCKING



TE Part # 3-1437559-9
MTL206P=(MSTL) SW TOG LOCKING



TE Part # 4-1437559-4
MTL406N=(MSTL) SW TOG LOCKING

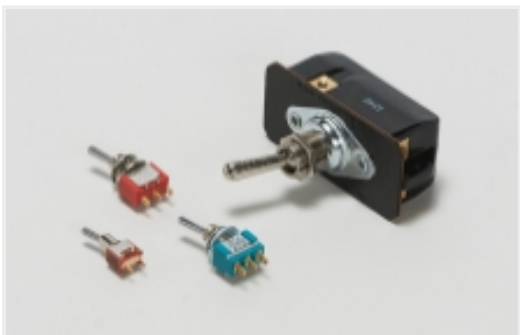


TE Part # 3-1437559-4
MTL106D=(MSTL) SWITCH TOG LOCK



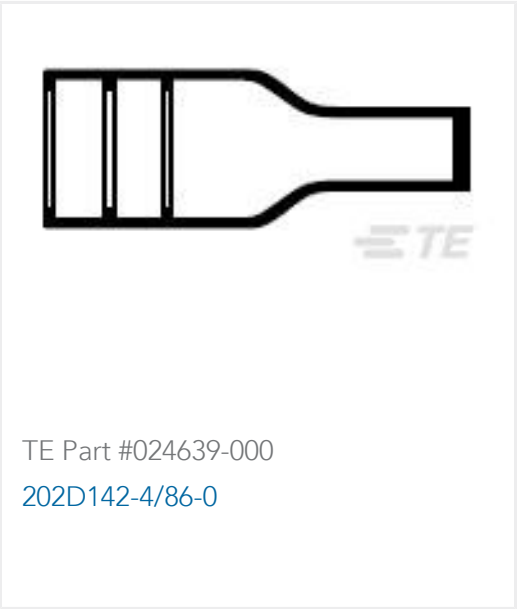
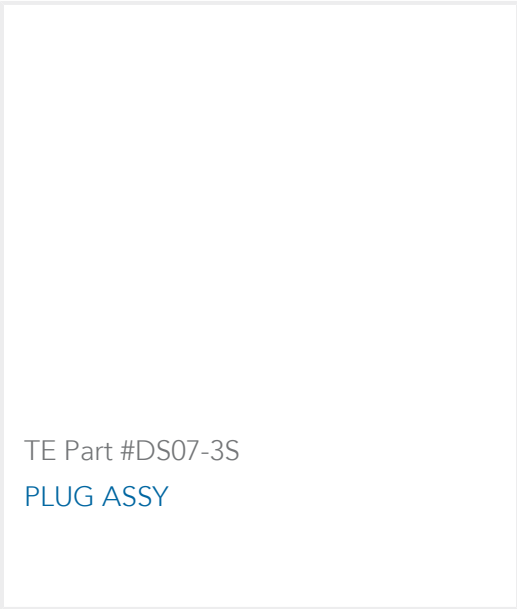
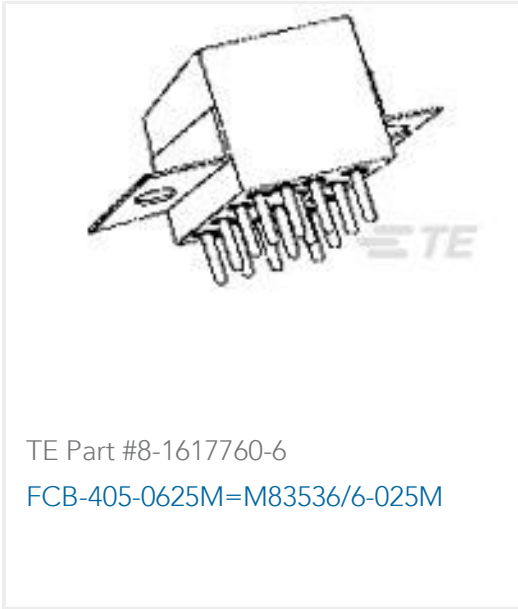
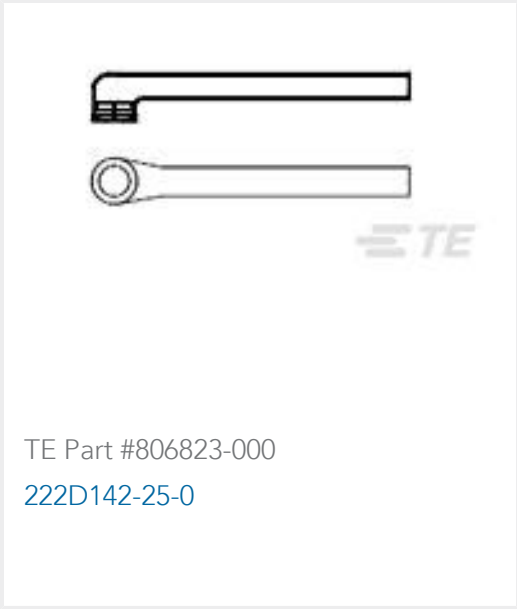
TE Part # 3-1437559-5
MTL106E=(MSTL) SW TOG LOCKING

Also in the Series | Alcoswitch MTL



Toggle Switches(6)

Customers Also Bought



Documents

Product Drawings
MTL306D=(MSTL) SW TOG LOCKING
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_4-1437559-2_E.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_4-1437559-2_E.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_4-1437559-2_E.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