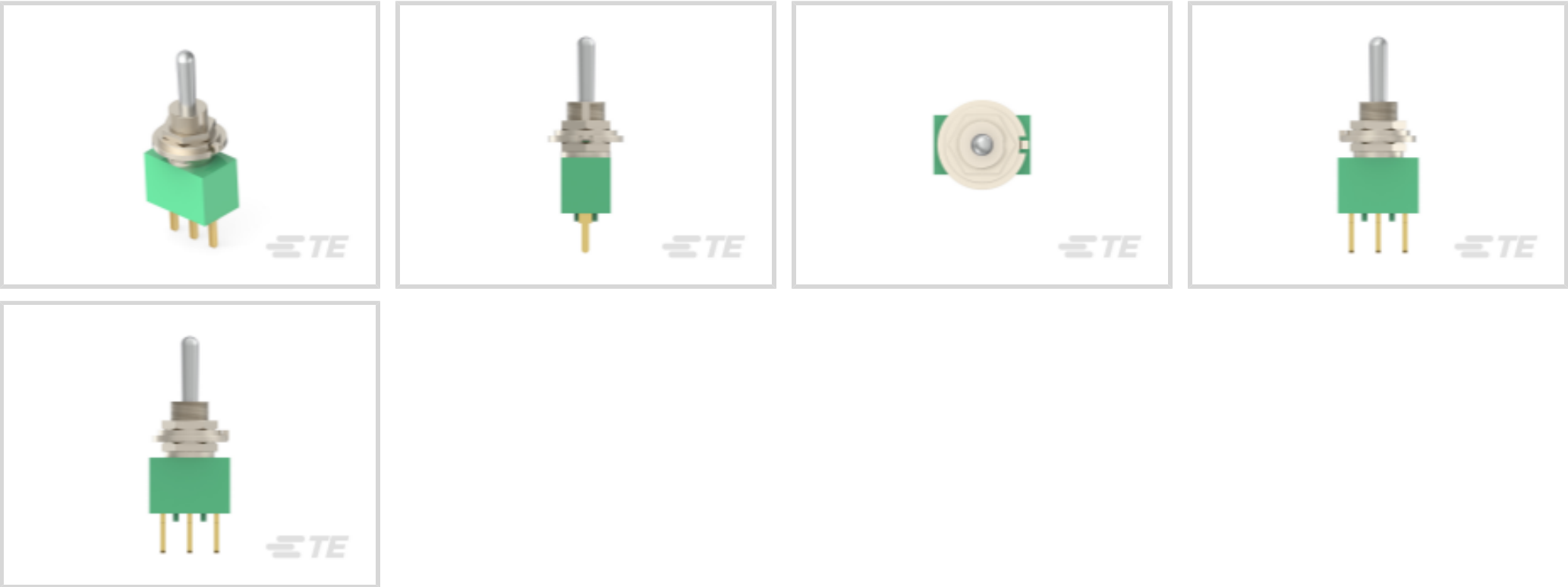




Switches > Toggle Switches



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	Printed Circuit
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

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Product Mount Type	Panel & Printed Circuit Board
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Housing Features

Process Sealed	No
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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	Out of Scope
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 (3.7% in M-42272-9) 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.

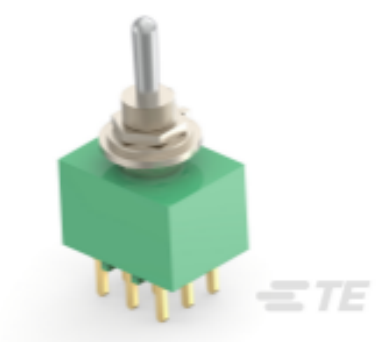
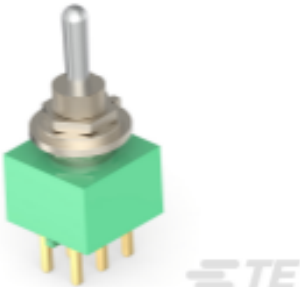
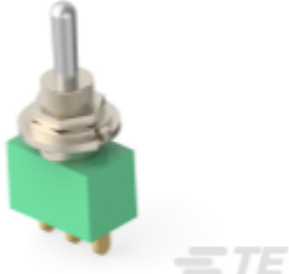
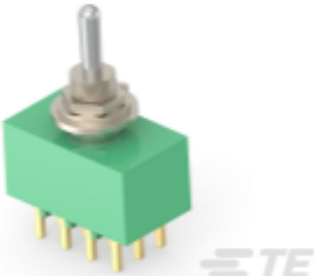
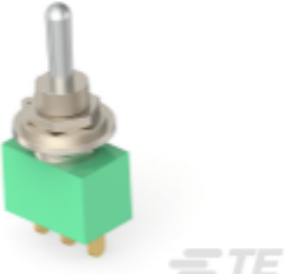
Solder Process Capability

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 # 3-1437558-8 MTA306EPC=(MSTA) SW TOG P/C TE	 TE Part # 3-1437558-1 MTA206SPC=(MSTA) SW TOG P/C TE	 TE Part # 2-1437558-2 MTA206P=(MSTA) SW TOG DPDT	 TE Part # 1-1437558-2 MTA106E=(MSTA) SWITCH TOGGLE S
 TE Part # 3-1437558-5 MTA306D=(MSTA) SW TOG 3PDT	 TE Part # 3-1437558-7 MTA306E=(MSTA) SW TOG 3PDT	 TE Part # 4-1437558-3 MTA406N=(MSTA) SW TOG 4PDT	 TE Part # 4-1437558-4 MTA406NPC=(MSTA) SW TOG P/C TE
 TE Part # 7-1437558-2 MTE206N=(MSTE) SWITCH TOGGLE W	 TE Part # 8-1437558-3 MTF106D=(MST-49) SW TOG SPDT	 TE Part # 1-1437558-6 MTA106G=(MSTA) SWITCH TOGGLE S	 TE Part # 1-1437558-3 MTA106EPC=(MSTA) SW TOG P/C TE

MTA106DPC

6 A Toggle Switch, Single Pole - Double Throw Configuration (Pole-Throw), On None
On, 2 Position, 28 VDC, 125 VAC, Panel & Printed Circuit Board



TE Part # 2-1437558-5
MTA206PPC=(MSTA) SW TOG P/C TE

TE Part # 1-1437558-4
MTA106F=(MSTA) SW TOG SPDT

TE Part # 1-1437558-0
MTA106D=(MSTA) SWITCH TOGGLE S

TE Part # 2-1437558-7
MTA206R=(MSTA) SW TOG DPDT

TE Part # 1-1437558-7
MTA106GPC=(MSTA) SW TOG P/C TE

TE Part # 2-1437558-0
MTA206N=(MSTA) SW TOG DPDT

TE Part # 2-1437558-9
MTA206S=(MSTA) SWITCH TOG DPDT

Customers Also Bought

TE Part #5-146254-2
04 MODII HDR DRST B/A .100CL

TE Part #5-146254-3
06 MODII HDR DRST B/A .100CL

TE Part #5-146254-5
10 MODII HDR DRST B/A .100CL

TE Part #204504-1
RECEPT ASSY,SZ 3,AMPLIMITE

TE Part #324051
TERMINAL,T-N R 4 5/16

TE Part #1473150-4
SEMI-HARD TRAY ASSY DDR2 SODIMM 5.2H RV

TE Part #1-1617543-2
JMGSCDD-9MW=M39016/43-051M

TE Part #6609020-1
1EB1=F7098 S0

TE Part #6609042-3
10VS1=F7248 S0

TE Part #5-1393788-7
V23079D1003B301

Documents



Product Drawings

MTA106DPC=(MSTA) SW TOG P/C TE

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1437558-1_F1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1437558-1_F1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1437558-1_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

2-1773458-6_GREEN_SERIES_SWITCHES

English