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MTA206N ✔ ACTIVE

Alcoswitch | MTA

TE Internal #: 2-1437558-0

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

View on TE.com >

Relays, Contactors & Switches > Switches > Toggle Switches



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

Bushing Thread Size: **1/4-40**

Sealed Toggle Switch: **Yes**

Contact Base Material: **Copper Alloy**

Switch Contact Plating Material: **Gold Flash over Silver**

Features

Product Type Features

Product Type	Switch
Sealed Toggle Switch	Yes
Toggle Style	Baton Long
Toggle Switch Type	Toggle
Toggle Actuation	Vertical

Configuration Features

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

Electrical Characteristics

Dielectric Strength	1500 VAC
UL/CSA Current Rating (125V)	6 A
Insulation Resistance	1000 MΩ
UL/CSA Current Rating (250V)	3 A
Contact Resistance	10 mΩ
Toggle Switch Voltage Rating	125 VAC

Body Features

Actuator Finish	Chrome
Color	Green
Bushing Thread Size	1/4-40

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Toggle Switch Seal Type	Terminal Seal (Insert Molded)
Bushing Style	Threaded

Contact Features

Contact Base Material	Copper Alloy
Switch Contact Plating Material	Gold Flash over Silver
Toggle Switch Contact Current Rating	6 A

Termination Features

Termination Type	Vertical, Wire Lugs

Mechanical Attachment

Toggle Switch Mounting Type	Panel

Housing Features

Process Sealed	No

Dimensions

Toggle Length	10.49 mm[.413 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Other

Comment	UL available when ordering - consult factory.

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
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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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)

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



TE Part # 1-1437558-2
MTA106E=(MSTA) SWITCH TOGGLE S



TE Part # 1-1437558-3
MTA106EPC=(MSTA) SW TOG P/C TE



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



TE Part # 1-1437558-6
MTA106G=(MSTA) SWITCH TOGGLE S



TE Part # 2-1437558-2
MTA206P=(MSTA) SW TOG DPDT



TE Part # 3-1437558-5
MTA306D=(MSTA) SW TOG 3PDT



TE Part # 4-1437558-3
MTA406N=(MSTA) SW TOG 4PDT



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



TE Part # 8-1437558-3
MTF106D=(MST-49) SW TOG SPDT



TE Part # 4-1437558-4
MTA406NPC=(MSTA) SW TOG P/C TE



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

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



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



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



TE Part # 3-1437558-7
MTA306E=(MSTA) SW TOG 3PDT



TE Part # 3-1437558-8
MTA306EPC=(MSTA) SW TOG P/C TE



TE Part # 3-1437558-9
MTA306F=(MSTA) SW TOG 3PDT



TE Part # 1-1437558-5
MTA106FPC=(MSTA) SW TOG P/C TE



TE Part # 3-1437558-1
MTA206SPC=(MSTA) SW TOG P/C TE

Also in the Series | MTA

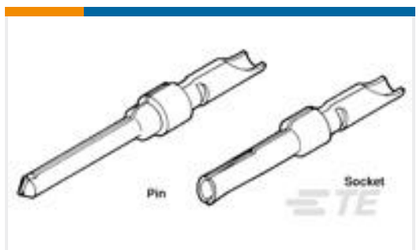


Toggle Switches(26)

Customers Also Bought



TE Part #6609068-8
50AYA6A=F7748A



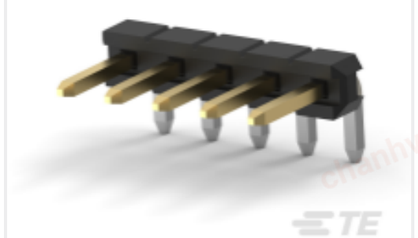
TE Part #66569-2
20DF SOCKET,PLATED



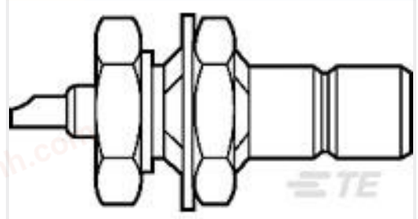
TE Part #1-1437558-6
MTA106G=(MSTA) SWITCH TOGGLE S



TE Part #2-1437558-2
MTA206P=(MSTA) SW TOG DPDT



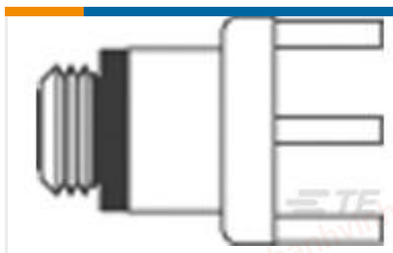
TE Part #2842122-5
5P,2MM,BRK HDR,SRRT,2.8,0.1AU,BOX



TE Part #1060442-1
5158 5010 09



TE Part #ZPF000000000204084
983-1YE 08-03 PN-A1386

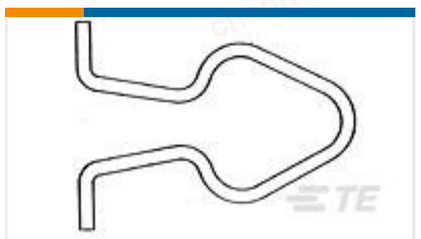


TE Part #1466289-1
03100590001

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MTA206N

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



TE Part #552100-1
CLIP, BAIL

Documents

Product Drawings

MTA206N=(MSTA) SW TOG DPDT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1437558-0_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1437558-0_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1437558-0_F.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English