



Switches > Push Button Switches



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

Push Button Switch Product Type: **General Purpose Push Button Switch**

Number of Actuators: **Single**

Actuator Profile: **Extended**

Bushing Style: **Threaded**

Features

Product Type Features

| | |
|---------------------------------|------------------------------------|
| Switch Connection Type | Wire Lugs |
| Push Button Switch Product Type | General Purpose Push Button Switch |
| Illuminated | Without |
| Actuator Style | Cap Actuator - Supplied |

Configuration Features

| | |
|----------------------------|----------------------------|
| Configuration (Pole-Throw) | Double Pole - Single Throw |
| Number of Actuators | Single |
| Snap Action | Without |
| Support Bracket | Without |
| Switch Feedback Type | Non-Tactile |
| Operating Function | Momentary |

Electrical Characteristics

| | |
|-------------------------|--------|
| Contact Current Rating | 6 A |
| Operating Voltage Range | 28 VDC |



Body Features

| | |
|---------------------|--------------------------------|
| Case Material | Thermoset |
| Actuator Material | Phenol Resin |
| Product Orientation | Vertical |
| Actuator Force | 400 – 2000 g[14.11 – 70.54 oz] |
| Actuator Profile | Extended |
| Bushing Style | Threaded |
| Bushing Thread Size | 15/32 |
| Actuator Color | Natural |

Contact Features

| | |
|---------------------------------|-----------------------------|
| Contact Base Material | Silver Clad Copper |
| Switch Contact Plating Material | Silver Clad with Gold Flash |

Housing Features

| | |
|----------------|----|
| Low Profile | No |
| Process Sealed | No |

Dimensions

| | |
|-----------------|------------------|
| Cap Diameter | 8.99 mm[.354 in] |
| Actuator Length | 8 mm[.315 in] |

Usage Conditions

| | |
|-----------------------------|--------------------------|
| Operating Temperature Range | -20 – 85 °C[-4 – 185 °F] |
|-----------------------------|--------------------------|

Packaging Features

| | |
|------------------|------|
| Packaging Method | Bulk |
|------------------|------|

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 | Restricted Materials 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: |



4,4'-isopropylidenediphenol (Bisphenol A) (.2% in 24058829892)
 Pb (3.7% in 24058829900)

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 240°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 # 3-1437567-3
 MPA206R=SW P/B MOM DPDT



TE Part # 4-1437567-9
 MPG106D=(MSPG) SWITCH PUSHBUTT



TE Part # 3-1437567-8
 MPA406R=SW P/B MOM 4PDT



TE Part # 2-1437567-9
 MPA106F=SWITCH P/B MOM SPDT



TE Part # 4-1437567-5
 MPE206R=(MSPE) SW P/B WATERPRO



TE Part # 2-1437567-8
 MPA106D=SW P/B ON/OFF SPDT



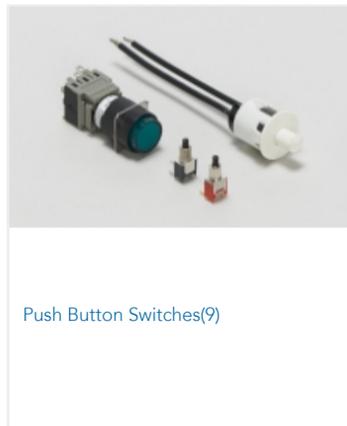
TE Part # 3-1437567-1
 MPA206N=SW P/B ON/OFF DPDT



TE Part # 3-1437567-6
 MPA306F=SW P/B MOM 3PDT



Also in the Series | ALCOSWITCH MPG



Customers Also Bought





Documents

Product Drawings

[MPG206R=\(MSPG\) SW PUSHBUTTON](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1437567-3_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1437567-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1437567-3_D.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