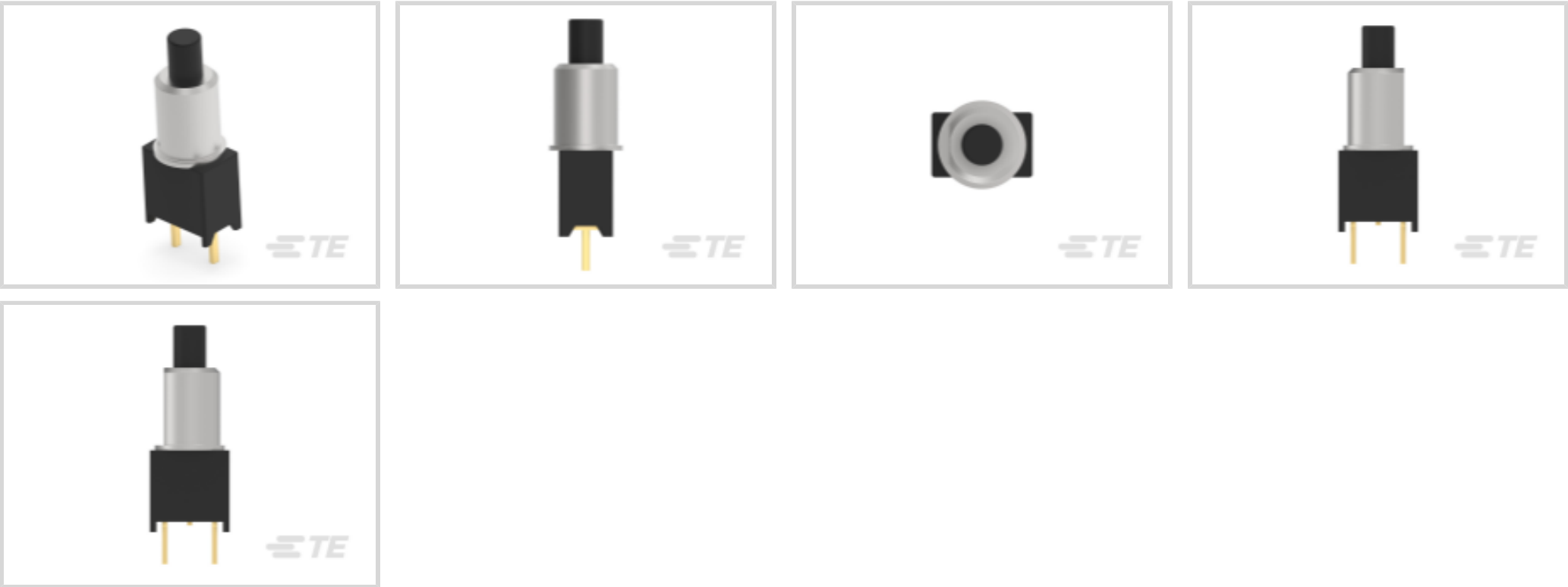




Switches > Push Button Switches



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

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

Number of Actuators: **Single**

Actuator Profile: **Extended**

Bushing Style: **Unthreaded**

Features

Product Type Features

Switch Connection Type	Printed Circuit
Push Button Switch Product Type	General Purpose Push Button Switch
Illuminated	Without
Actuator Style	Round Actuator

Configuration Features

Configuration (Pole-Throw)	Single Pole - Single Throw
Number of Actuators	Single
Snap Action	Without
Support Bracket	Without
Switch Feedback Type	Non-Tactile
Operating Function	NO, Momentary

Electrical Characteristics

Contact Current Rating	.4 A
Operating Voltage Range	20 VDC



Body Features

Case Material	Thermoplastic
Sealing Method	Terminal Seal (Epoxy)
Actuator Material	Thermoplastic
Product Orientation	Vertical
Actuator Force	50 – 400 g[1.77 – 14.11 oz]
Actuator Profile	Extended
Bushing Style	Unthreaded
Actuator Color	Black

Contact Features

Switch Contact Plating Material	Gold over Nickel
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Termination Features

Termination Method to PCB	Through Hole - Solder
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Housing Features

Low Profile	No
Process Sealed	No

Dimensions

Button Width	3.35 mm[.132 in]
Actuator Length	4.01 mm[.158 in]

Usage Conditions

Operating Temperature Range	-30 – 65 °C[-22 – 149 °F]
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Packaging Features

Packaging Method	Bulk
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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	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: JUNE 2025 (250)
SVHC > Threshold:
Pb (3.7% in 74019106)

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 Yet Reviewed for halogen content
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 # 7-1437571-7
TPB11FGVRA0=TINY PUSHBUTTON

TE Part # 1825095-2
TP11CGPC204

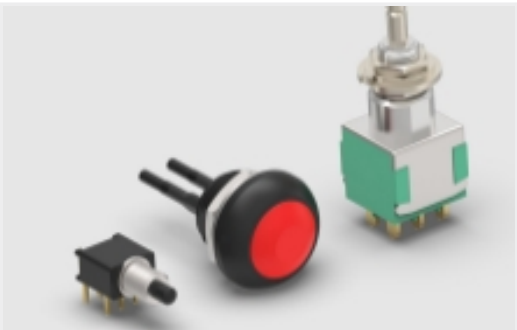
TE Part # 1437571-4
TP11CGPC0=SWITCH P/B N/O BLACK

TE Part # 1825095-1
TP11CGPC004

TE Part # 1825099-3
TPD11CGRA004

TE Part # 1825095-3
TP11CGRA004

Also in the Series | ALCOSWITCH TPD



General Purpose Push Button Switches (7)



Push Button Switches(7)

Customers Also Bought



TE Part #CAT-C73765-M1
M8 Field Installable



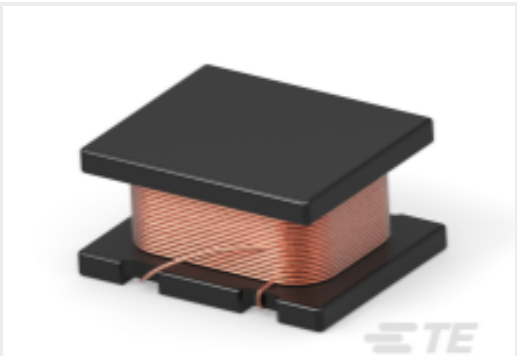
TE Part #ZPF000000000000570
020-0511-20



TE Part #51863-2
TERMINAL PIDG R IR 22 6



TE Part #2-1419106-7
27E895=SOCKET,K10,8,QC,POLY, DINRAIL



TE Part #1-2176635-2
3627 322515 100UH 10%



TE Part #5557730-1
MJ,TE,8P/8C,SHLD,PNL STOPS&G



TE Part #5745173-2
CABLE CLAMP KIT,SZ 3



TE Part #5745174-2
CABLE CLAMP KIT,SZ 4,.575



TE Part #5745175-3
CABLE CLAMP KIT,SZ 5

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1825099-1_A_c-1825099-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1825099-1_A_c-1825099-1-a.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_1825099-1_A_c-1825099-1-a.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[TP Series Data Sheet](#)

English