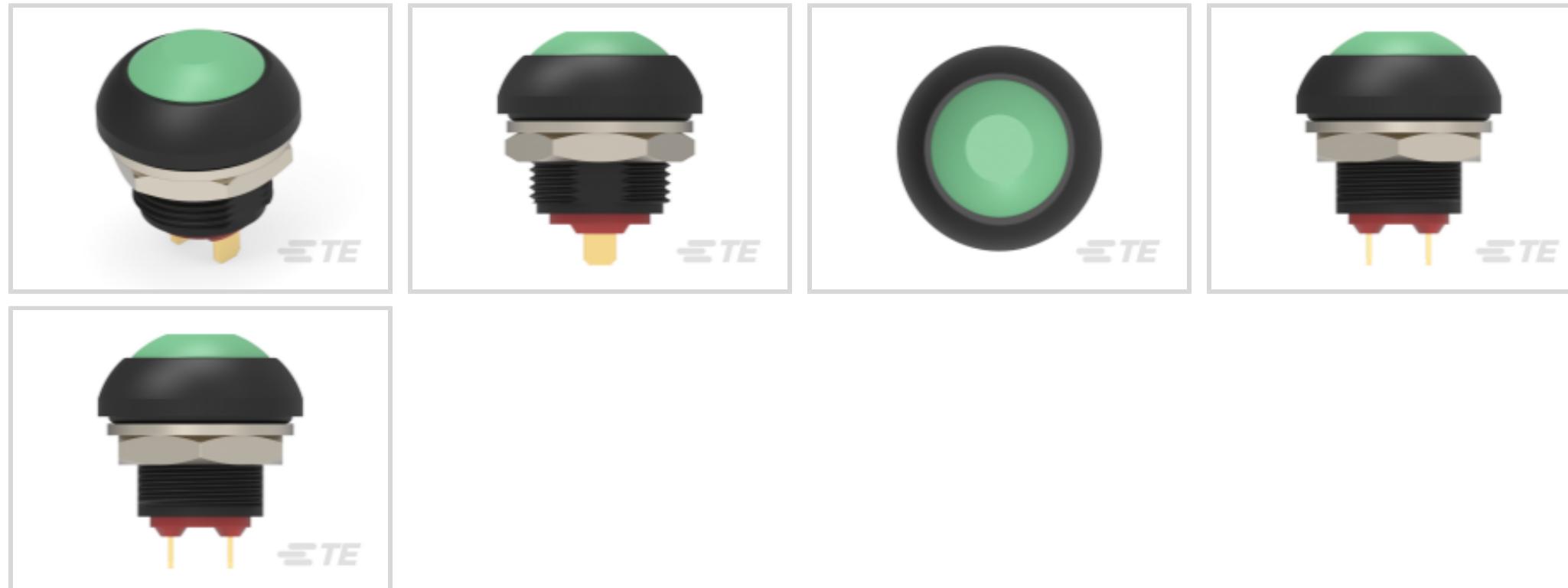


Relays, Contactors & Switches > Switches > Push Button Switches

Configuration (Pole-Throw): **Single Pole - Single Throw**Push Button Switch Product Type: **Switch**Number of Actuators: **Single**Actuator Profile: **Flush**Bushing Style: **Threaded**

Features

Product Type Features

| | |
|---------------------------------|------------|
| Switch Type | Pushbutton |
| Dust Proof | Yes |
| Push Button Switch Product Type | Switch |
| Illuminated | No |
| Actuator Style | Round |

Configuration Features

| | |
|----------------------------|----------------------------|
| ESD Grounding Terminal | Without |
| Detent Style | Audible |
| Ganged | No |
| Configuration (Pole-Throw) | Single Pole - Single Throw |
| Number of Actuators | Single |
| Snap Action | Without |
| Support Bracket | Without |
| Tactile | No |

Operating Function

Momentary

Electrical Characteristics

Push Button Switch Voltage Rating

50 VDC

Body Features

Case Material

Diallyl Phthalate (DAP)

Actuator Material

Polyamide

Actuator Profile

Flush

Bushing Style

Threaded

Bushing Thread Size

M12 x .75

Actuator Color

Green

Contact Features

Push Button Switch Contact Current Rating

.12 A

Switch Contact Plating Material

Gold over Silver

Termination Features

Termination Type

Wire Lugs

Mechanical Attachment

Mounting Angle

Vertical

Push Button Switch Mounting Type

Panel

Housing Features

Process Sealed

Yes

Industry Standards

IP Rating

IP68

Packaging Features

Packaging Method

Loose Piece

Other

Comment

(On) indicates momentary position.

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

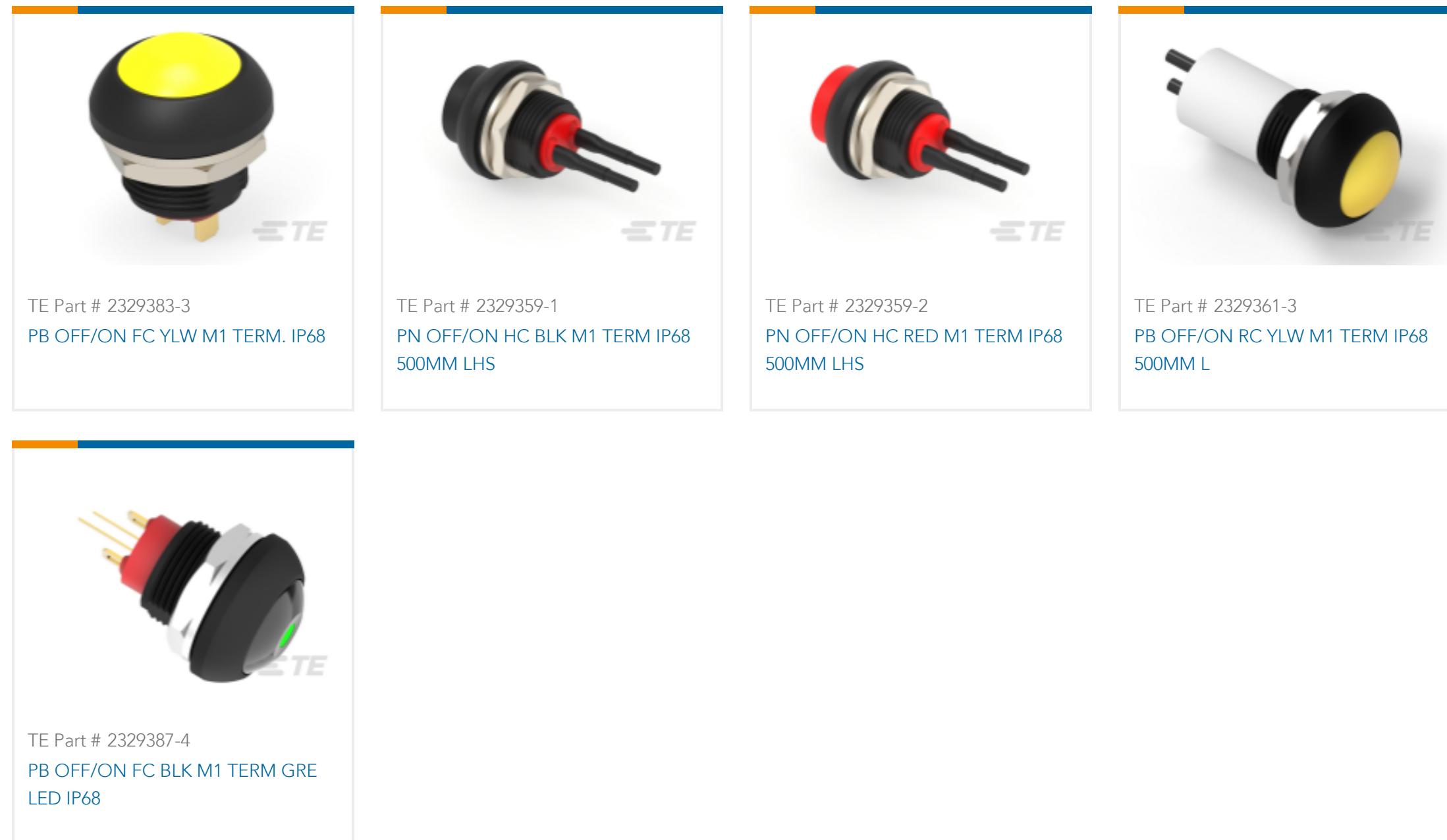
Compliant with Exemptions

EU ELV Directive 2000/53/EC

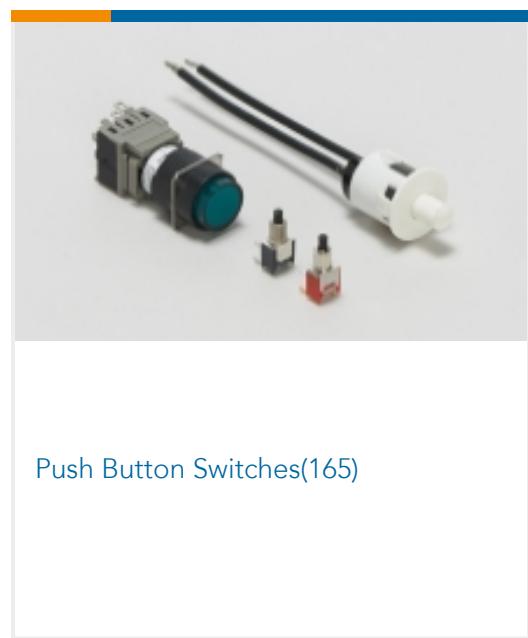
Compliant with Exemptions

| | |
|--|---|
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Pb (4% in Component Part) <small>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.</small> |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not reviewed for solder process capability |
| Product Compliance Disclaimer | |
| <p>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</p> | |

Compatible Parts

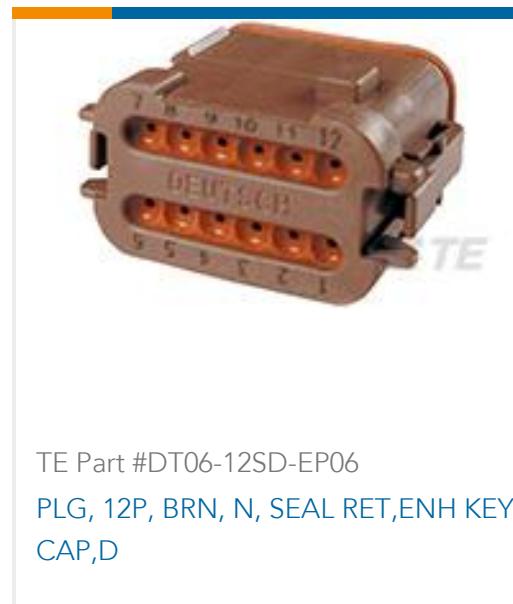
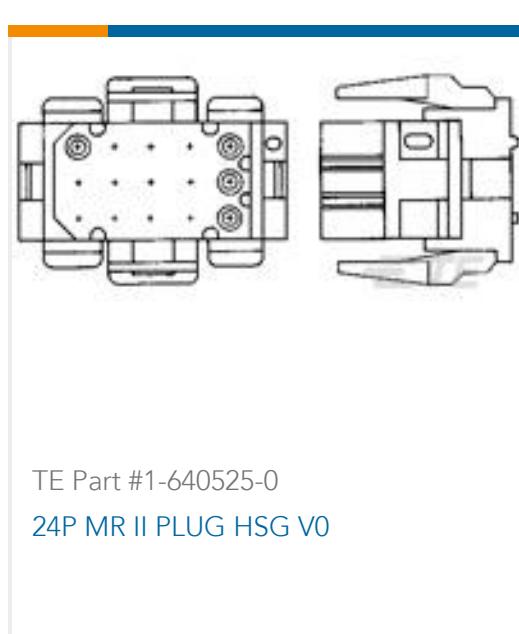


Also in the Series | Alcoswitch PB6



Push Button Switches(165)

Customers Also Bought

TE Part #3-6609128-5
6VM4S=F8103TE Part #1393258-4
V23047-A1012-A501TE Part #DT06-12SD-EP06
PLG, 12P, BRN, N, SEAL RET, ENH KEY, CAP,DTE Part #9-1419128-8
OJ-SH-112LMH,000TE Part #1-640525-0
24P MR II PLUG HSG V0TE Part #31430
TERMINAL,BUDG R 26-22 6TE Part #HD34-24-31PT-059
REC,31P,ALT, CBL CLMP BT, DRAIN, 16,P,MCTE Part #2-1419108-8
RTD14005FTE Part #ANT-916-SP
Antenna SP PCB RPC 916MHz SMTTE Part #ANT-916-USP
Antenna uSP PCB RPC 916MHz SMT

Documents

Product Drawings

[PB OFF/ON FC GRE M1 TERM. IP68](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2329383-4_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329383-4_A.3d_jgs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329383-4_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[IP68 Sub Mini PB Data Sheet](#)

English