



1825097-1 Product Details

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Active

Pushbutton Switches

TPB11CGPC004

1825097-1

TE Internal Number: 1825097-1

Product Highlights [View All](#)

- Switch
- Tactile
- Single Pole - Single Throw Configuration (Pole-Throw)
- Contact Rating = 0.4VA
- Operating Function = Off [On]

Pricing & Availability

Request Sample

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Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features

Product Type	Switch
Mount Angle	Vertical
Actuator Style	Round

Electrical Characteristics

Contact Rating	0.4VA
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Termination Features

Termination Type	Printed Circuit
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Dimensions

Actuator Length (mm [in])	3.28 [0.129]
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Body Features

Mount Style	Through-Hole
Actuator Profile	Extended
Actuator Color	Black
Case Material	Thermoplastic (LCP)
Actuator Material	Nylon

Contact Features

Contact Plating	Gold
Contact Base Material	Copper Alloy

Housing Features

Process Sealed	No
Low Profile	No

Configuration Features

Tactile	Yes
Configuration (Pole-Throw)	Single Pole - Single Throw
Operating Function	Off [On]
Ganged	No
ESD Grounding Terminal	Without
Number of Actuators	Single
Illuminated	No
Dust Proof	No
Support Bracket	Without
Snap Action	Without

Industry Standards

RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Wave solder capable to 260°C, Wave solder capable to 240°C, Wave solder capable to 265°C
RoHS/ELV Compliance History	Always was RoHS compliant

Conditions for Usage

Temperature Rating	Standard
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Operation/Application

Actuator Force (g [oz])	50.00 - 400.00 [1.770 - 14.120]
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Packaging Features

Packaging Method	Loose Piece
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Other

Series	TPB
Brand	Alcoswitch

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