

1 - 1825097 -7 Product Details

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TE Part Number: 1 - 1825097 -7

[Active](#)

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Pushbutton Switches

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Switch - Mechanical
- ? Not Tactile
- ? Double Pole - Single Throw Configuration (Pole - Throw)
- ? Contact Rating = 0.4VA
- ? Operating Function = Normally Open, Momentary

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Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [PUSHBUTTON SWITCH, TPB SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? Product Type = Switch - Mechanical
- ? Tactile = No
- ? Configuration (Pole - Throw) = Double Pole - Single Throw
- ? Mount Angle = Vertical
- ? Termination Type = Printed Circuit
- ? Actuator Style = Round
- ? Comment = No center terminal

Electrical Characteristics:

- ? Contact Rating = 0.4VA

Body Related Features:

- ? [Series](#) = TPB
- ? Mount Style = Through -Hole
- ? Actuator Length (mm [in]) = 3.48 [0.137]
- ? Actuator Profile = Extended
- ? Actuator Color = Black
- ? Bushing Diameter = 4.78 [.188]
- ? Case Material = Polyester
- ? Actuator Material = Polyamide

Contact Related Features:

- ? Contact Plating = Gold over Nickel

Housing Related Features:

- ? Process Sealed = No
- ? Low Profile = No
- ? Bushing Style = Unthreaded

Configuration Related Features:

- ? Operating Function = Normally Open, Momentary
- ? Ganged = No
- ? ESD Grounding Terminal = Without
- ? Actuator Force (g [oz]) = 260.00 [9.178]
- ? 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 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- ? Temperature Rating = High

Packaging Related Features:

- ? Packaging Method = Loose Piece

Other:

- ? Brand = Alcoswitch