

**1 - 1825097 - 6 Product Details**

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**1 - 1825097 - 6**

TE Part Number: 1 - 1825097 - 6

[Active](#)

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**Pushbutton Switches**

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

**Product Highlights:**

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

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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 = Yes
- ? Configuration (Pole - Throw) = Single Pole - Double Throw
- ? Mount Angle = Vertical Right Angle
- ? Termination Type = Printed Circuit
- ? Actuator Style = Round

**Electrical Characteristics:**

- ? Contact Rating = 0.4VA

**Body Related Features:**

- ? [Series](#) = TPB
- ? Mount Style = Through -Hole
- ? Actuator Length (mm [in]) = 4.50 [0.117]
- ? Actuator Profile = Extended
- ? Actuator Color = Black
- ? Case Material = Thermoplastic (LCP)
- ? Actuator Material = Nylon

**Contact Related Features:**

- ? Contact Plating = Gold
- ? Contact Material = Copper Alloy

**Housing Related Features:**

- ? Process Sealed = No
- ? Low Profile = No

**Configuration Related Features:**

- ? Operating Function = On [On]
- ? Ganged = No
- ? ESD Grounding Terminal = Without
- ? Actuator Force (g [oz]) = 50.00 - 400.00 [1.770 - 14.120]
- ? 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 = Standard

**Packaging Related Features:**

- ? Packaging Method = Loose Piece

**Other:**

- ? Brand = Alcoswitch