1-1825096-4 Product Details

Live Product Chat

1-1825096-4

TE Part Number: 1-1825096-4

Active

Add to Part List

Pushbutton Switches

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

View all Features | Find Similar Products

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- PUSHBUTTON SWITCH, TPA SERIES (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version A)
- 3D Model (IGES, Version A)
- 3D Model (STEP, Version A)

List all Documents

Additional Information:

- Product Line Information

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Switch - Mechanical
- Tactile = Yes
- Configuration (Pole-Throw) = Double Pole - Single Throw
- Mount Angle = Right Angle
- Termination Type = Printed Circuit
- Actuator Style = Round

Electrical Characteristics:

- Contact Rating = 0.4VA

Body Related Features:

- Series = TPA
- Mount Style = Through-Hole
- Actuator Length (mm [in]) = 3.84 [0.151]
- 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 = Off [On]
- Ganged = No
- ESD Grounding Terminal = Without
- Actuator Force (g [oz]) = 50.00 – 400.00 [1.770 – 14.120]
- Number of Actuators = Dual
- 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

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