- ## Products
  - By Type
    - Connectors
    - Electromechanical Components
    - Electronic Modules
    - Fiber Optics
    - Filters
    - Identification & Labeling
    - Passive Components
    - Power Sources
    - RF & Microwave Products
    - Tooling Products
    - Touch Screen Displays
    - Tubing, Molded and Harnessing Products
    - Wire, Cable and Cable Assemblies
    - List all product types...
  - By Industry
    - Aerospace & Defense Products
    - Appliance
    - Automotive
    - Communications
    - Computer & Consumer Electronics
    - Industrial & Commercial
    - Instrumentation & Medical
  - By Brand
  - A to Z
  - Product News

- ## Documentation
  - Find Documents & Drawings
  - Find CAD Models
  - SPICE/Electrical Models
  - NAFTA Certificate of Origin
  - White Papers

- ## Resources
  - RoHS Compliance & Alternates
  - Cross Reference Products
  - Compare Multiple Products
  - Check Distributor Inventory
  - Find Authorized Distributors

- ## My Account
  - Sign In
  - Register

- ## Customer Support
  - Support
  - RoHS Support Center
  - Glossary of Terms
  - eBulletin Newsletter

1-1571990-3 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri

No Image Available

1-1571990-3

✅ Active

Pushbutton Switches

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

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-
-
-
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Product Highlights:

- Switch - Mechanical
- Not Tactile
- Single Pole - Single Throw Configuration (Pole-Throw)
- Contact Rating = 0.4VA
- Process Sealed

View all Features | Find Similar Products

Documentation & Additional Information

Product Drawings:

- SEALED PUSHBUTTON SWITCH SINGLE POLE, TSP SERIES, RO ... (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)

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) = Single Pole - Single Throw
- Mount Angle = Vertical Right Angle
- Termination Type = Printed Circuit
- Actuator Style = Round
- Comment = (On) indicates momentary position.; Omit center terminal.; Off indicates a mechanical position with no electrical connection.

Electrical Characteristics:

- Contact Rating = 0.4VA

Body Related Features:

- Series = TSP
- Mount Style = Through-Hole
- Actuator Length (mm [in]) = 5.08 [0.200]
- Actuator Profile = Extended
- Actuator Color = Black
- Case Material = Thermoplastic (LCP)
- Actuator Material = Glass reinforced nylon

Contact Related Features:

- Contact Plating = Gold over Nickel
- Contact Material = Copper Alloy

Housing Related Features:

- Process Sealed = Yes
- Low Profile = No

Configuration Related Features:

- Operating Function = Off [On]
- Ganged = No
- ESD Grounding Terminal = Without
- Number of Actuators = Single
- Illuminated = No
- Dust Proof = No
- Support Bracket = With
- Snap Action = Without

Industry Standards:

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

Conditions for Usage:

- Temperature Rating = High

Packaging Related Features:

- Packaging Method = Loose Piece

Other:

- Brand = Alcoswitch