

## 1 - 1571990 - 3 Product Details

Live Product Chat



**1 - 1571990 - 3**

TE Part Number: 1 - 1571990 - 3

Active

Add to Part List

### Pushbutton Switches

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### 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

### Quick Links

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

### 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)

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 = 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 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