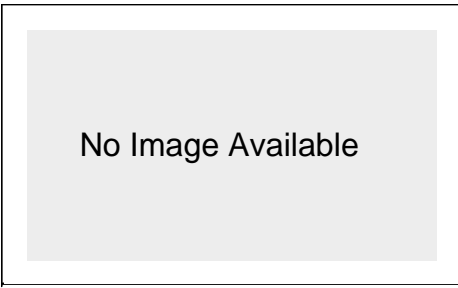


1 - 1571990 - 3 Product Details

[Live Product Chat](#)



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](#)

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TE Part Number: 1 - 1571990 - 3

[Active](#)

[Add to Part List](#)

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 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