1-1571990 -7 Product Details

Live Product Chat

1-1571990 -7

TE Part Number: 1 -1571990 -7

Active

Add to Part List

Pushbutton Switches

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Switch - Mechanical
- Not Tactile
- Single Pole - Double 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 - Double Throw
- Mount Angle = Right Angle
- Termination Type = Printed Circuit
- Actuator Style = Round
- Comment = (On) indicates momentary position.

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 = On [On]
- Ganged = No
- ESD Grounding Terminal = Without
- 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 = High

Packaging Related Features:

- Packaging Method = Loose Piece

Other:

- Brand = Alcoswitch

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