1-1825910-4 Product Details

1-1825910-4

TE Internal Number: 1-1825910-4

Active

View 3D PDF

Pushbutton Switches

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Switch
- Tactile
- Single Pole - Single Throw Configuration (Pole-Throw)
- Contact Rating = 50mA
- Operating Function = Off [On]

View all Features

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Documentation & Additional Information

Product Drawings:

- 6MM TACT SWITCH, THRU-HOLE HIGH TEMP (PDF, English)

Catalog Pages/Data Sheets:

- SWITCHES_CORE_PROGRAM_CATALOG (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

List all Documents

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Switch
- Tactile = Yes
- Series = FSM
- Mount Angle = Vertical
- Termination Type = Printed Circuit
- Actuator Style = Round

Electrical Characteristics:

- Contact Rating = 50mA

Dimensions:

- Actuator Length (mm [in]) = 5.90 [0.232]

Body Features:

- Mount Style = Through-Hole
- Actuator Profile = Extended
- Actuator Color = Black
- Case Material = Nylon
- Actuator Material = PBT

Contact Features:

- Contact Plating = Silver

Housing Features:

- Process Sealed = No
- Low Profile = No

Configuration Features:

- Configuration (Pole-Throw) = Single Pole - Single Throw
- Operating Function = Off [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

Operation/Application:

- Actuator Force (g [oz]) = 160.00 [5.648]

Packaging Features:

- Packaging Method = Loose Piece

Other:

- Brand = Alcoswitch
- Comment = (On) indicates momentary position.

© 2012 Tyco Electronics Corporation, a TE Connectivity Ltd. company. All Rights Reserved

Downloaded from Arrow.com.