

TPD11FGRA2 Product Details



TPD11FGRA2

TE Internal Number: 5-1437572-8



Pushbutton Switches

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:

- Switch
- Not Tactile
- Single Pole - Double Throw Configuration (Pole-Throw)
- Contact Rating = 0.4VA
- Operating Function = Momentary

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Switch
- Tactile = No
- [Series](#) = TPD
- Mount Angle = Right Angle
- Termination Type = Printed Circuit
- Actuator Style = Round

Electrical Characteristics:

- Contact Rating = 0.4VA

Dimensions:

- Actuator Length (mm [in]) = 4.01 [0.158]
- Bushing Diameter = 6.35 [.250]

Body Features:

- Mount Style = Through-Hole
- Actuator Profile = Extended
- Actuator Color = Red
- Bushing Style = Unthreaded
- Case Material = Polyester
- Actuator Material = Polyamide

Contact Features:

- Contact Plating = Gold over Nickel

Housing Features:

- Process Sealed = No
- Low Profile = No

Configuration Features:

- Configuration (Pole-Throw) = Single Pole - Double Throw
- Operating Function = Momentary
- 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](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Conditions for Usage:

- Temperature Rating = High

Operation/Application:

- Actuator Force (g [oz]) = 50.00 - 400.00 [1.770 - 14.120]

Packaging Features:

- Packaging Method = Loose Piece

Other:

- Brand = Alcoswitch