3-5435640-5 Product Details



TE Internal Number: 3-5435640-5







DIP & SIP Switches - Standard



Always EU RoHS/ELV Compliant (Statement of

Compliance)

Product Highlights:

- Switch MechanicalSwitch Type = DIP
- PCB Mount Style = Through Hole
- Single Pole Single Throw Configuration (Pole-Throw)
- Actuator Style = Rocker (Top Actuated)

View all Features

Documentation & Additional Information

Product Drawings:

SWITCH ASSY, DIP, TYPE C, 7100 SERIES, SPST, STANDARD (PDF, English)

Catalog Pages/Data Sheets:

None Available

Product Specifications:

None Available

Application Specifications:

• Dual In-Line Package (DIP) Programming Switches (700... (PDF, English)

Instruction Sheets:

Dual In-Line Package (DIP) Programming Switches (700... (PDF, English)

CAD Files: (CAD Format & Compression Information) ■ 2D Drawing (DXF, Version A1)

- <u>3D Model</u> (IGES, Version A1)
- 3D Model (STEP, Version A1)

Additional Information:

Product Line Information

Additional Product Images:

Recommended PC Board Hole Pattern

Related Products:

Tooling

List all Documents

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

Product Type Features:

- Product Type = Switch Mechanical
- PCB Mount Style = Through Hole
- <u>Configuration (Pole-Throw)</u> = Single Pole Single Throw
- <u>Actuator Style</u> = Rocker (Top Actuated)
- Sealed = Yes
- Number of Switches = 4

Termination Related Features:

- Seal Type = Standard
- Termination Post Length (mm [in]) = 3.56 [0.140]

Body Related Features:

- Switch Type = DIP
- Series = 7100
- Centerline (mm [in]) = 2.54 [0.100]

Contact Related Features:

- Auto-Insertable = No
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Gold (30)

Housing Related Features:

- Housing Color = Blue
- Housing Material = Polyester
- UL Flammability Rating = UL 94V-0

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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

Packaging Related Features:

- Packaging Method = Loose Piece
- Packaging Quantity = 25

Other:
• Brand = Alcoswitch