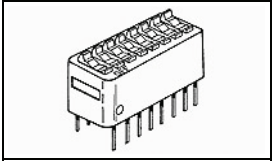


5435640-2 Product Details



5435640-2

TE Internal Number: 5435640-2



[Active](#)

 [View 3D PDF](#)

DIP & SIP Switches - Standard

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Switch - Mechanical
- Switch 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)
- [3D Model](#) (IGES, Version A1)
- [3D Model](#) (STEP, Version A1)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Recommended PC Board Hole Pattern](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Switch - Mechanical
- PCB Mount Style = Through Hole
- [Configuration \(Pole-Throw\)](#) = Single Pole - Single Throw
- [Actuator Style](#) = Rocker (Top Actuated)
- Sealed = No
- [Number of Switches](#) = 4

Termination Related Features:

- 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

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

Packaging Related Features:

- Packaging Quantity = 25

Other:

- Brand = Alcoswitch
- Comment = All switches are bottom sealed.