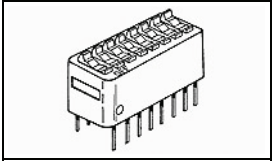


## 3-5435640-9 Product Details



**3-5435640-9**

TE Internal Number: 3-5435640-9



[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 = Yes
- [Number of Switches](#) = 8

#### 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

#### 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 = 14

#### Other:

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