



3-435640-9

TE Part Number: 3-435640-9



Active



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## DIP, Rotary DIP, SIP Switches and DIP Shunts - Standard

Quick Links



5 of 6 EU RoHS/ELV Compliant ([Find RoHS Compliant Alternates/Statement of Compliance](#))

### Product Highlights:

- DIP Switch
- PCB Mount Style = Thru Hole
- Single Pole - Single Throw Configuration (Pole-Throw)
- Actuator Style = Rocker (Top Actuated)
- Sealed

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## Documentation & Additional Information

### Product Drawings:

- [SWITCH ASSY, DIP, TYPE C, 7100 SERIES, SPST, STANDARD](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [MULTI-USER SYSTEMS](#) (PDF, English)
- [ALCOSWITCH PRODUCTS](#) (PDF, English)
- [PERSONAL SYSTEMS PRODUCTS](#) (PDF, English)

### 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 AM)
- [3D Model](#) (IGES, Version AM)
- [3D Model](#) (STEP, Version AM)

### 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 = DIP Switch
- PCB Mount Style = Thru Hole
- [Configuration \(Pole-Throw\)](#) = Single Pole - Single Throw
- [Actuator Style](#) = Rocker (Top Actuated)
- Sealed = Yes
- [Number of Switches](#) = 8
- Comment = All switches are bottom sealed.

### Termination Related Features:

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

### Body Related Features:

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

### Contact Related Features:

- Auto-Insertable = No
- Contact Material = Copper Alloy
- Contact Mating Area Plating Material = Gold (30) over Nickel (50)

### Housing Related Features:

- Housing Color = Blue
- Housing Material = Polyester

### Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

### Packaging Related Features:

- Packaging Quantity = 14

### Other:

- Brand = Alcoswitch