

[Skip to content](#)



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• [Products](#)

- [By Type](#)
 - [Connectors](#)
 - [Electromechanical Components](#)
 - [Electronic Modules](#)
 - [Fiber Optics](#)
 - [Filters](#)
 - [Identification & Labeling](#)
 - [Passive Components](#)
 - [Power Sources](#)
 - [RF & Microwave Products](#)
 - [Tooling Products](#)
 - [Touch Screen Displays](#)
 - [Tubing, Molded and Harnessing Products](#)
 - [Wire, Cable and Cable Assemblies](#)
 - [List all product types...](#)
- [By Industry](#)
 - [Aerospace & Defense Products](#)
 - [Appliance](#)
 - [Automotive](#)
 - [Communications](#)
 - [Computer & Consumer Electronics](#)
 - [Industrial & Commercial](#)
 - [Instrumentation & Medical](#)
- [By Brand](#)
- [A to Z](#)
- [Product News](#)

• [Documentation](#)

- [Find Documents & Drawings](#)
- [Find CAD Models](#)
- [SPICE/Electrical Models](#)
- [NAFTA Certificate of Origin](#)
- [White Papers](#)

• [Resources](#)

- [RoHS Compliance & Alternates](#)
- [Cross Reference Products](#)
- [Compare Multiple Products](#)
- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

• [My Account](#)

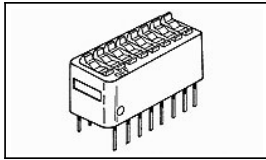
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- [Register](#)

• [Customer Support](#)

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

2-435640-9 Product Details





2-435640-9



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



[Always 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)
- Not Sealed

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- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Compare Products](#)
- [Contact Us About This Product](#)

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:

- None Available

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 = No
- [Number of Switches](#) = 2
- Comment = All switches are bottom sealed.

Termination Related Features:

- 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 GF
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240C, Wave solder capable to 260C, Wave solder capable to 265C
- RoHS/ELV Compliance History = Always was ELV compliant

Packaging Related Features:

- Packaging Quantity = 44

Other:

- Brand = Alcoswitch