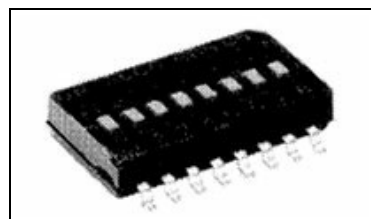




# GDH02S Product Details

[Share](#) [Print](#) [Email](#)


## DIP & SIP Switches - Standard

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

### Product Highlights:

- Switch
- Switch Type = DIP
- PCB Mount Style = Surface Mount
- Single Pole - Single Throw Configuration (Pole-Throw)
- Actuator Style = Recessed Rocker

[View all Features](#)

### Quick Links

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

### GDH02S

(1-1437590-0)

TE Internal Number: 1-1437590-0

**STOP** Superseded

[Search for Replacement Parts](#)

[View 3D PDF](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files: (CAD Format & Compression Information)

- [2D Drawing \(DXF, Version B\)](#)
- [3D Model \(IGES, Version B\)](#)
- [3D Model \(STEP, Version B\)](#)

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)

[List all Documents](#)

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

### Product Type Features:

- Product Type = Switch
- [PCB Mount Style](#) = Surface Mount
- [Actuator Style](#) = Recessed Rocker
- Sealed = Yes

### Termination Features:

- Seal Type = Tape
- Termination Style = Outside "L"

### Dimensions:

- Length (mm [in]) = 3.66 [0.144]

### Body Features:

- Switch Type = DIP

### Contact Features:

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

### Housing Features:

- Centerline (mm [in]) = 1.27 [0.050]
- Low Profile = Yes
- Housing Color = Black
- Housing Material = Polyphenylene Sulfide (PPS)

### Configuration Features:

- [Configuration \(Pole-Throw\)](#) = Single Pole - Single Throw
- [Number of Switches](#) = 2

### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- UL Flammability Rating = UL 94V-0

### Other:

- Series = GD
- Brand = Alcoswitch

Feedback

[News Room](#)

[Supplier Portal](#)

[Careers](#)

[Terms & Conditions](#)

[Privacy Policy](#)

[AODA Accessibility Policy](#)

[AODA Multi-Year Accessibility  
Plan](#)

[Documents & Drawings](#)

[Product Compliance Support Center](#)

[Site Map](#)

[Knowledge Base](#)

[Manage Your Account](#)

