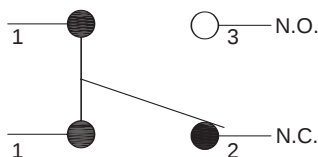
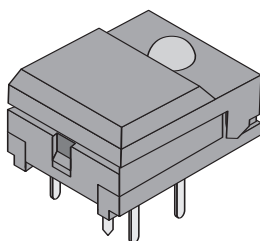
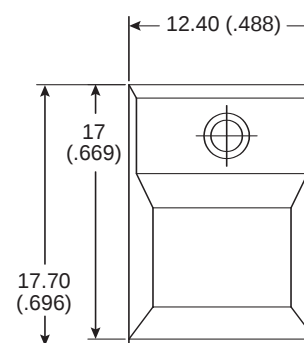
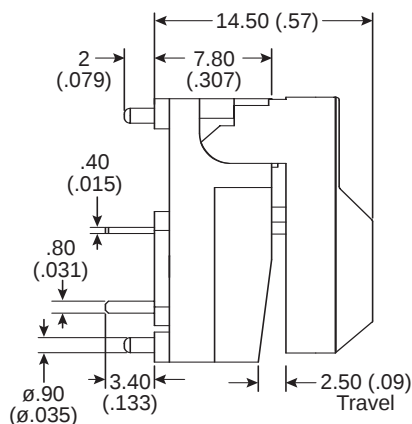
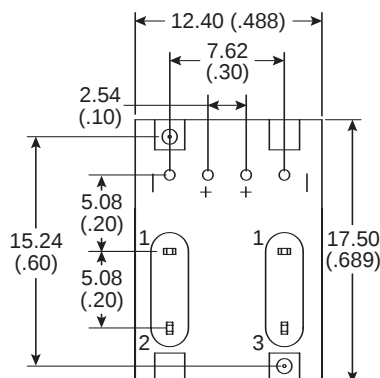
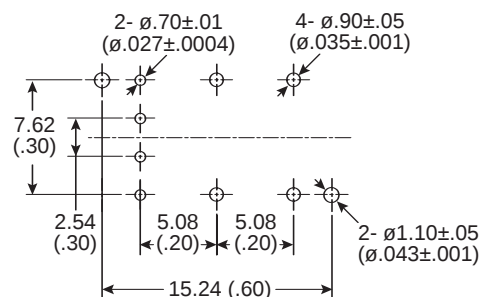


## Dimensions: mm (In.)



Contact Configuration (SPDT)



## Electrical Specifications:

- Rating: 12mA/24VDC
- Test Voltage Cont.: 150V
- Continuous Current Rating: 120mA
- Power Rating: 240mW
- Insulation Resistance: 100MΩ min.
- Contact Resistance: 50mΩ max.

## Soldering Process:

- Temperature: 265°C for 5 sec

## Materials:

- Housing: nylon
- Cap: ABS
- Fixed Contact: Gold plated copper alloy
- Moving Contact: Gold plated copper alloy

## Mechanical Specifications:

- Contact Configuration: SPDT
- Contact Bounce: 5m sec max.
- Operating Force: 200gf max.
- Operating Travel: 2.5 ±0.2mm
- Operating Life: 500,000 cycles
- Function: Momentary

| Mouser Stock No. | Cap Color | LED Color | Type |
|------------------|-----------|-----------|------|
| 107-DPS-01-1-1   | Black     | Red       | SPDT |
| 107-DPS-01-1-2   | Black     | Green     | SPDT |
| 107-DPS-01-2-1   | Gray      | Red       | SPDT |
| 107-DPS-01-2-2   | Gray      | Green     | SPDT |
| 107-DPS-01-5-1   | Red       | Red       | SPDT |
| 107-DPS-01-5-2   | Red       | Green     | SPDT |
| 107-DPS-01-8-1   | White     | Red       | SPDT |
| 107-DPS-01-8-2   | White     | Green     | SPDT |

## Illuminated (LED) Pushbutton Switches

107-DPS-01-1-1, 107-DPS-01-1-2, 107-DPS-01-2-1, 107-DPS-01-2-2,  
107-DPS-01-5-1, 107-DPS-01-5-2, 107-DPS-01-8-1, 107-DPS-01-8-2

**Mountain  
Switch**

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## Mountain Switch:

[107-DPS-01-1-2](#) [107-DPS-01-1-1](#) [107-DPS-01-2-2](#) [107-DPS-01-2-1](#) [107-DPS-01-8-1](#) [107-DPS-01-8-2](#) [107-DPS-01-5-2](#) [107-DPS-01-5-1](#)