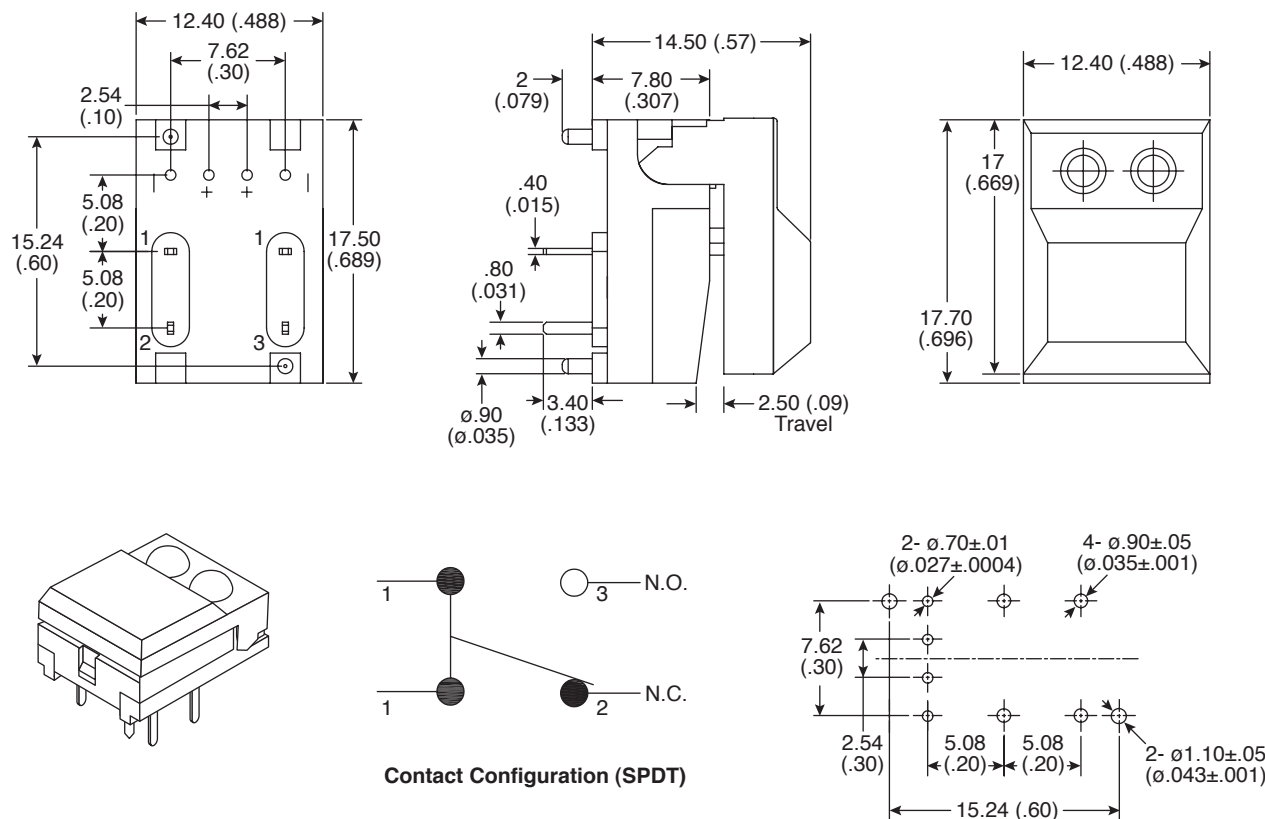


## Dimensions: mm (In.)

**Electrical Specifications:**

- Rating: 12mA/24VDC
- Test Voltage Cont.- Cont.: 150V
- Continuous Current Rating: 120mA
- Power Rating: 240mW
- Insulation Resistance: 100M $\Omega$  min.
- Contact Resistance: 50m  $\Omega$  max.

**Mechanical Specifications:**

- Capacitance Cont.-Cont.: 0.5pF max.
- Contact Configuration: SPDT
- Contact Bounce: 5m sec max.
- Operating Force: 200gf max.
- Operating Travel: 2.5 $\pm$ 0.2mm
- Operating Life: 500,000 cycles
- Function: Momentary

**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

| Mouser Stock No. | Cap Color | LED Color | Type |
|------------------|-----------|-----------|------|
| 107-DPS-01-1-12  | Black     | Red/Green | SPDT |
| 107-DPS-01-2-12  | Gray      | Red/Green | SPDT |

**Illuminated (LED) Pushbutton Switches**

107-DPS-01-1-12, 107-DPS-01-2-12

# Mouser Electronics

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