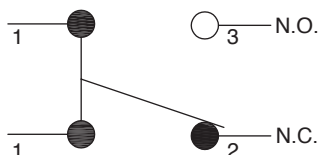
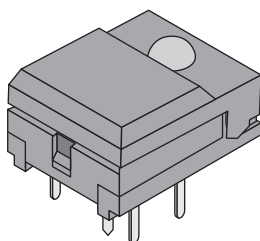
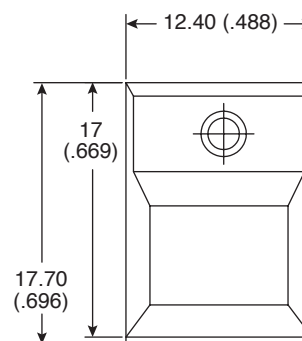
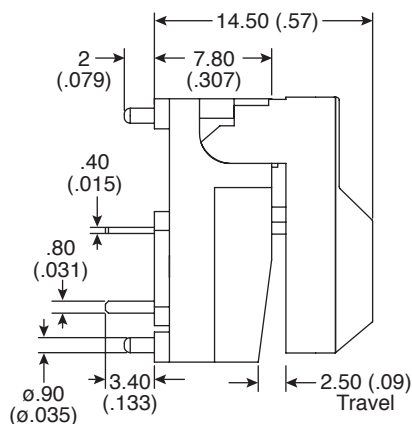
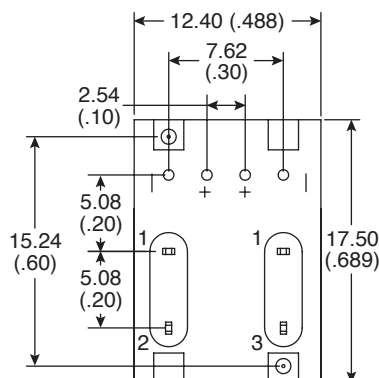
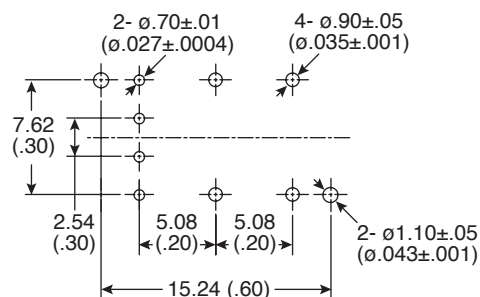


Dimensions: mm (In.)



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.

Note:

- RoHS compliant and process compatible with 260° solder

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-EV	Black	Red	SPDT
107-DPS-01-1-2-EV	Black	Green	SPDT
107-DPS-01-2-1-EV	Gray	Red	SPDT
107-DPS-01-2-2-EV	Gray	Green	SPDT
107-DPS-01-5-1-EV	Red	Red	SPDT
107-DPS-01-5-2-EV	Red	Green	SPDT
107-DPS-01-8-1-EV	White	Red	SPDT
107-DPS-01-8-2-EV	White	Green	SPDT

Illuminated (LED) Pushbutton Switches

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

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