

# 170/172-Series

## Pushbutton Switches

The 170/172-Series pushbutton switches are single pole, high amperage switches suitable for shallow back panel applications. These switches are momentary action and require an actuation force of 2.5 lbs. The 170/172-Series switches are equipped with a slow-make, slow-break contact mechanism and are rated at 15 amps at 125VAC.



**Carling Technologies®**

Innovative Designs. Powerful Solutions.

Innovative Designs. Powerful Solutions.

Carling Technologies, Inc.  
60 Johnson Avenue • Plainville, CT 06062-1177  
Phone: (860) 793-9281 • Fax: (860) 793-9231  
Email: [sales@carlingtech.com](mailto:sales@carlingtech.com) • [www.carlingtech.com](http://www.carlingtech.com)

## Dielectric Strength

UL/CSA: 1000V - live to dead metal parts

## Electrical Life

25,000 cycles - Momentary

## Mechanical Life

100,000 cycles

## Operating Temperature

32°F to 185°F (0°C to 85°C)

172 - CBL

1  
Base Part Number

2  
Cap Style/Color

**1 BASE PART NUMBER: SERIES/POLES/CIRCUITRY/  
RATING/TERMINATION**

**10A 250VAC; 15A 125VAC**

### Single Pole

On-(Off)

Off-(On)

Solder Lug

170-B

**172-B**

## Wire Leads

170-A

172-A

### Screw Terms.

170

172

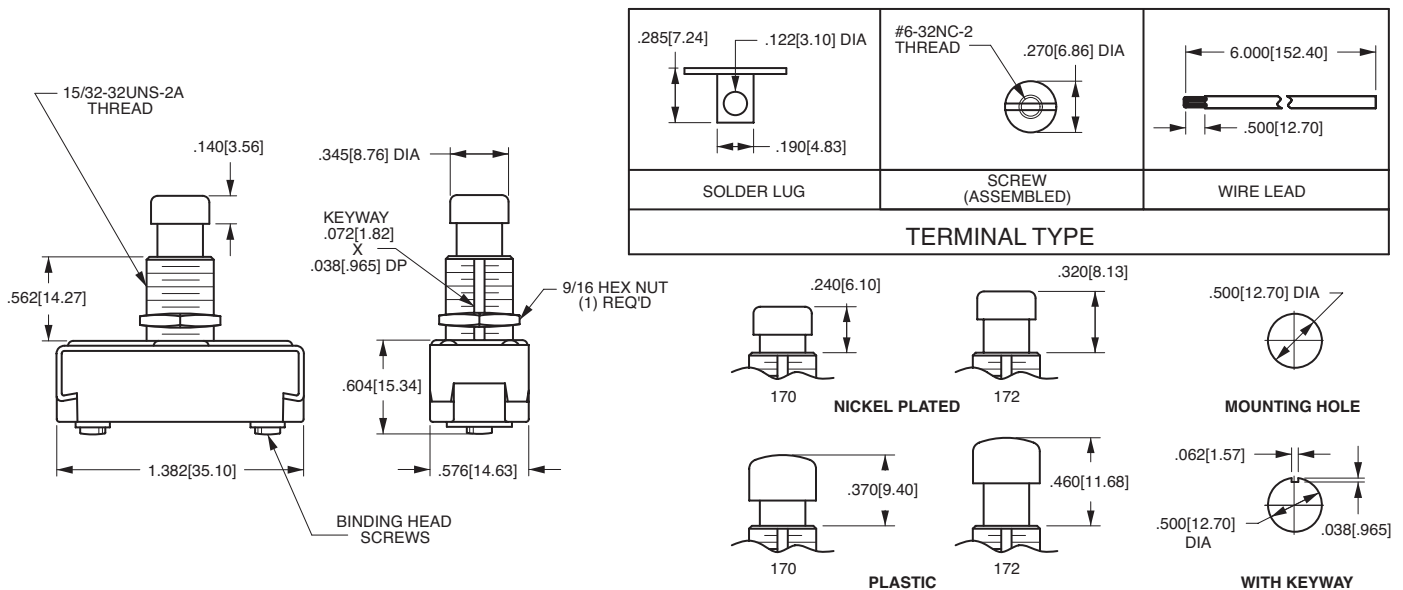
**2 CAP STYLE/COLOR<sup>1</sup>**

|            |               |
|------------|---------------|
| <b>CBL</b> | Black Plastic |
| <b>CGN</b> | Green Plastic |
| <b>CRD</b> | Red Plastic   |
| <b>CWH</b> | White Plastic |

Notes:

1 When selection 2 is left blank, a standard nickel plated plunger is supplied.

( ) Indicates momentary function.



\*Manufacturer reserves the right to change product specification without prior notice.

REV\_SW\_170/172\_0912