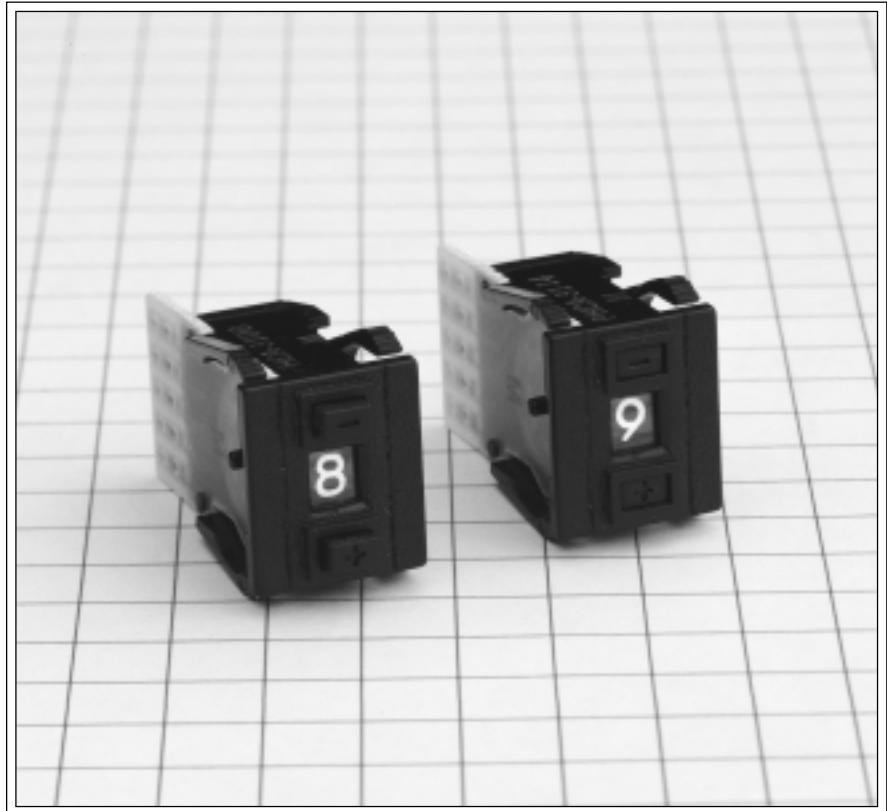


# PH Series

# Sub-Subminiature Pushwheel Switches

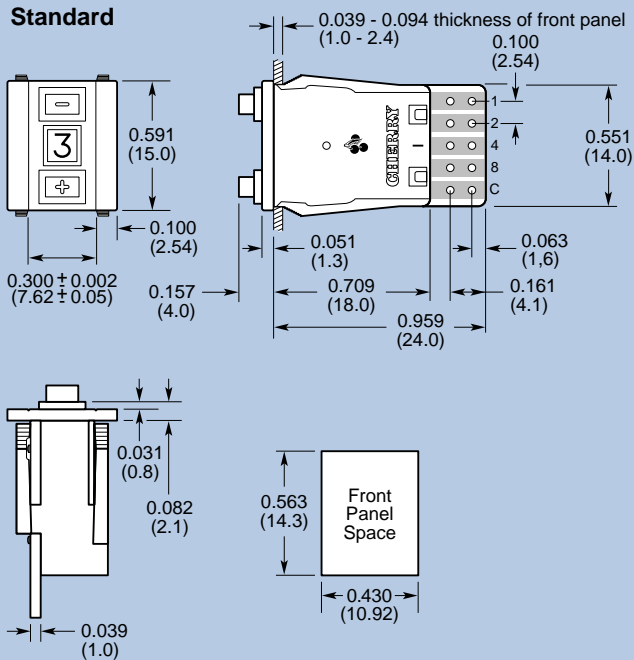
## Features

- Frontmount Switch
- Integral Bezel
- Now available with recessed buttons
- Available with ESD protection
- Available in 8, 10, 16 position full rotation
- Integral endcaps molded in housing
- Easy front snap-in mounting

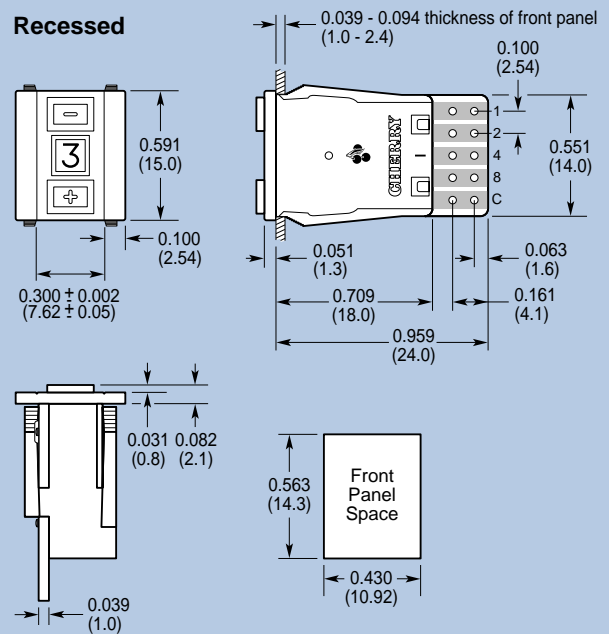


## Dimensions: Inches (mm)

### Standard



### Recessed



# PH Series

# Sub-Subminiature Pushwheel Switches

## Termination Options

**Contact Factory**

**F** AMP #1-380953-0 Ref. F-Pin Style 0.020 X 0.025

**N** AMP #640457-5 Ref.

**E** AMP #103329-5 Ref.

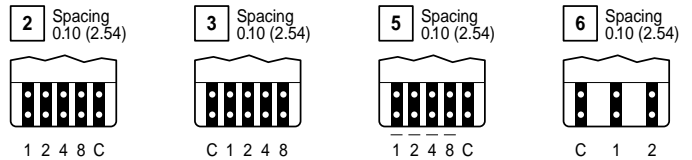
**J** AMP #640456-5(4 pin) Ref.

**D** AMP #103321-5 Ref.

Termination	Dimension A
D	0.318 (8.08)
E	0.230 (5.84)
F	0.230 (5.84)
J	0.230 (5.84)
N	0.295 (7.49)

All headers are tin plated.

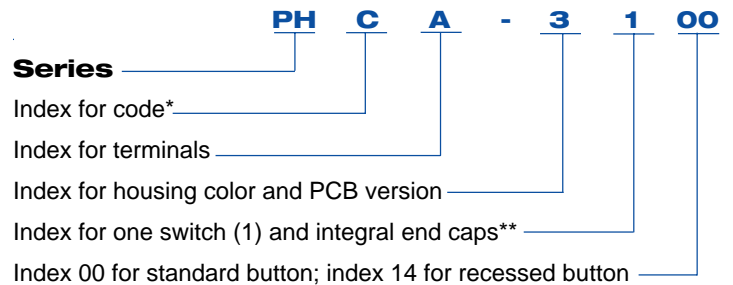
## PCB Terminals



## How to Order

Example: PHCA-3100 code BCD (C), P.C. board termination (A), housing color black matte with reinforced button (3), one switch with integral endcaps (1).

## Index System



\*\* Non-stackable (one switch only)

## Terminals

Terminals	Index
P.C. Board Only	A
Straight Header	D
Right Angle Header	E
Solder Pins	F
Straight Latching Header	J
Right Angle Latching Header	N

## Codes

Additional codes available upon request.

Switching Position	Code	Readout	PCB Terminals Number	Index* Code
8	BCO	0-7	2	B
10	BCD	0-9	2	C
10	BCD Complement	0-9	5	E
10	Single Pole Repeating	± alt.	6	P
10	Single Pole Repeating	0,1 alt.	6	Q
10	Single Pole Repeating	0,5 alt.	6	R
16	Hexadecimal	0-15	3	G
16	Hexadecimal	0-9, A-F	3	H