

# 1400N series

## Momentary pushbutton switches - snap-in mounting - square plunger

*Distinctive features and specifications*

UG1410A



☐ Butt action contacts, double break

☐ Solder lug, straight PC and quick-connect terminals

### ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load :
  - silver contacts (A) : 6A 12VDC
  - silver plated copper contacts (C) : 3A 12VDC
- Initial contact resistance : 10 mΩ
- Insulation resistance : 1.000 MΩ min. at 500VDC
- Dielectric strength :
  - 1.500 Vrms 50 Hz min. between terminals
  - 2.000 Vrms 50 Hz min. between terminals and metal panel
- Electrical life : 10.000 cycles at full load

### MATERIALS

- Case : polyamide
- Plunger : polyamide
- Contacts :
  - A : silver
  - C : copper, silver plated

### GENERAL SPECIFICATIONS

- Panel thickness : 2 mm (.078) max.
- Operating temperature : -20°C to +55°C

**Dimensions** : first dimensions are in mm while inches are shown as bracketed numbers.



**Packaging unit** : 60 pieces.

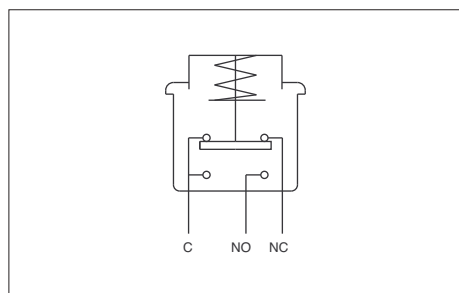
The company reserves the right to change specifications without notice.



# 1400N series

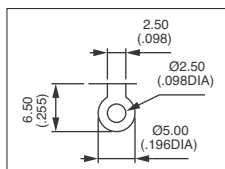
Momentary pushbutton switches - snap-in mounting - square plunger

Solder lug, straight PC or quick-connect terminals

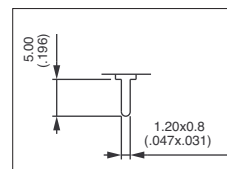


- Single pole configurations

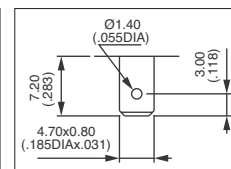
141.N



144.N



141.N/8



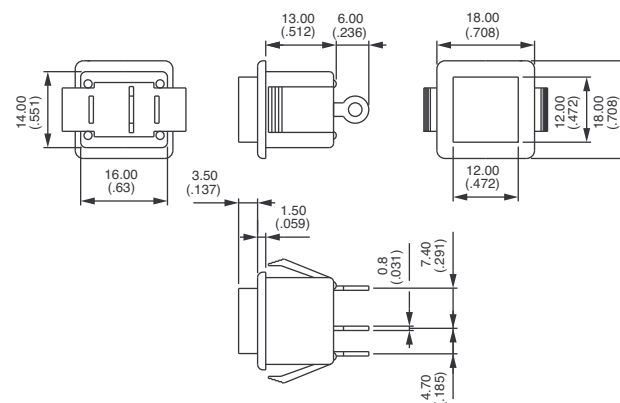
MODEL  
STRUCTURE



## Solder lug terminals



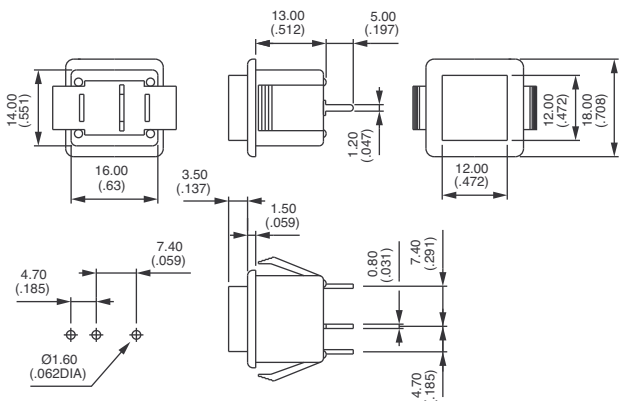
|       |  |                 |
|-------|--|-----------------|
| 1412N |  | Normally Closed |
| 1413N |  | Normally Open   |
| 1415N |  | Changeover      |



## Straight PC terminals



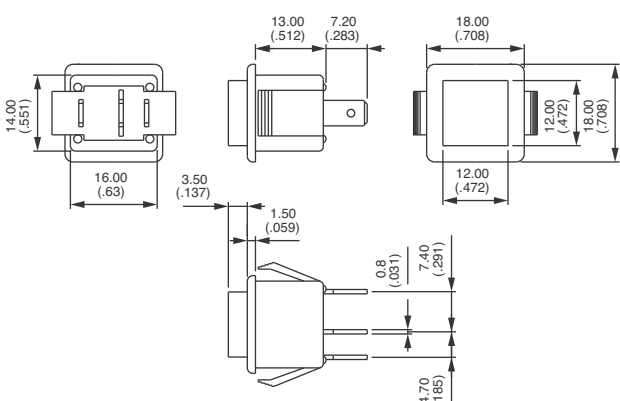
|       |  |                 |
|-------|--|-----------------|
| 1442N |  | Normally Closed |
| 1443N |  | Normally Open   |
| 1445N |  | Changeover      |



## Quick-connect terminals 4,7 x 0,8 (.185 x .031)



|         |  |                 |
|---------|--|-----------------|
| 1412N/8 |  | Normally Closed |
| 1413N/8 |  | Normally Open   |
| 1415N/8 |  | Changeover      |

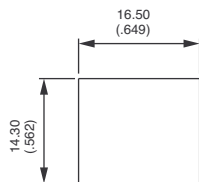


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OPTIONS  
● ● ●

## PANEL CUT-OUT

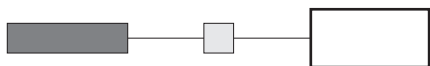


## CONTACT MATERIALS



- A Silver
- C Copper, silver plated

## PLUNGER COLOURS



- 2 Black (standard)
- 3 Green
- 6 Red
- 7 Ivory



Switch frame supplied in black.

# AMEYA360

## Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

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