# 1400N series

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

Distinctive features and specifications

	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 m $\Omega$  at 1A 2VDC Insulation resistance : 1.000 M $\Omega$  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 bracketted numbers.



Packaging unit: 60 pieces.

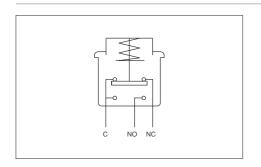
B-118 **APEM** www.apem.com



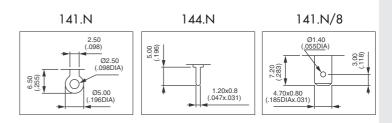
## 1400N series

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

Solder lug, straight PC or quick-connect terminals



• Single pole configurations



**MODEL STRUCTURE** 



# Solder lug terminals



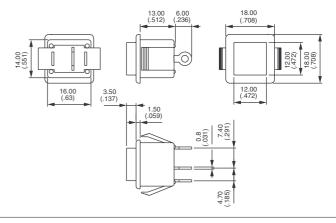
1412N

1413N

1415N

Normally Closed Normally Open

Changeover



#### **Straight PC terminals**



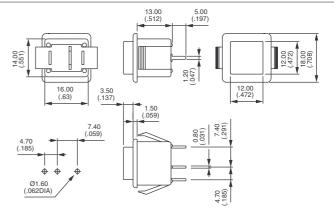
1442N 1443N

1445N

Normally Closed

Normally Open

Changeover



### Quick-connect terminals $4.7 \times 0.8$ (.185 x .031)



1412N/8 • 1

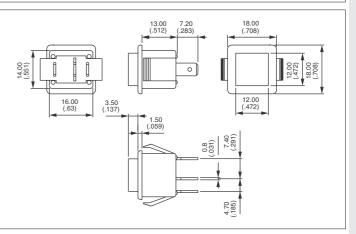
1413N/8 \_\_\_\_

1415N/8 0 10 0 0

Normally Closed

Normally Open

Changeover

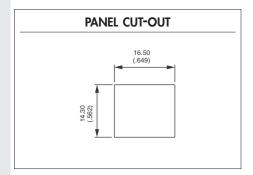


B-119 **APEM** www.apem.com

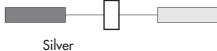
# 1400N series



Momentary pushbutton switches - snap-in mounting - square plunger



#### **CONTACT MATERIALS**



A C Copper, silver plated

#### **PLUNGER COLOURS**



2 3 6 7 Black (standard)

Green

Red

Ivory

Switch frame supplied in black.

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for apem manufacturer:

Other Similar products are found below:

48 TW11GRY1 SLB13814 SLC120025 DA04T Q6F1CXXB24 SLG12004 SLB1281R5 DPL-02 DA08 5D15F1534 M11L0A1M M11L0B1M M21L0E1C M31L0M1M CW-A0BK1A00A0 MAB6B A019101 A019305 A019409 A029301 A1PCA0X106J103 Q16F1BXXR12E Q22F1BXXY12E Q22F1CXXB24E Q22F1CXXG12E Q8P1BXXY110E Q8P3BXXG12E Q8P7BZZRYG12E Q8R3BXXG02E 121442RA HF-33S10 HF44R11 HF45R10 HFX44S00 DMR10 DSR04T AV0830C900 AV19810KMZB MSS22 BD150A01RE0000 BD150D02BK1200 HS1T24GA 1D09034 1Z03 1ZZ NZAA0477 NZAA1475 NZAB1475 NZAB1477