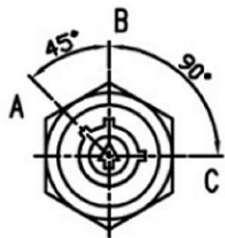


Unit: mm



NS1054



Recommended hole size

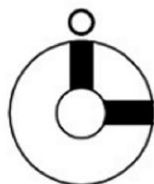
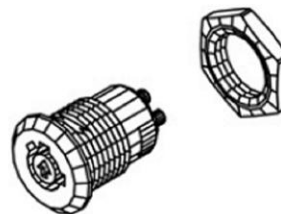


Fig.1

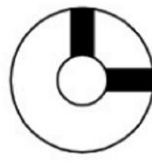


Fig.2



Fig.3

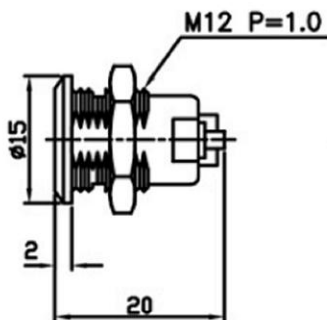


Fig No	Lock Number	Pole	Positions	Terminals	Key Pulls	Turn				Type
1	NS1052	1	2	2	2	90°		Off	On	SPST
2	NS1053	1	2	4	2	90°		On	On	SPDT
3	NS1054	1	3	4	3	45°-0°-90°	Off	On	On	SPDT

Zinc alloy die cast housing and cylinder.

Chrome plated standard.

No pin tumbler mechanism.

Zinc alloy tubular keys, chrome plated.

Silver plated contacts and terminals.

NS1052 2 position (off-on) 2 terminals,

NS1053 2 position (on-on) 4 terminals,

NS1054 3 position (off-on-on) 4 terminals,

Hex nut or speed clip mounted.

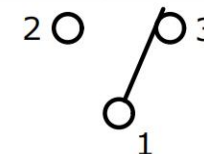
All keyed alike or 6 combinations standard.

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NOTE:

1. ALL DIMENSIONS IN mm [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CONTACT MATERIAL: SILVER
5. RATING: 2A 24VDC
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES
AT FULL LOAD.
7. INSULATION RESISTANCE: 1,000 M Ω MIN.
8. DIELECTRIC STRENGTH: 1,500 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
10. OPERATING TEMP.: -20°C to 55°C
11. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 12. INGRESS PROTECTION: IP40
- ▲ 13. HARDWARE SUPPLIED: KEY, O-RING, AND HEXNUT

SWITCH FUNCTION	
POS. 1 	POS. 2 
ON	ON
1-3	1-2



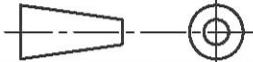
▲ SPDT ON-ON
CONTACT CONFIGURATION



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : XB KEY SWITCH ELECTRONIC LOCK

MODEL : XB-NS-1052



TOLERANCE
 $\leq 1.5\text{mm} \pm 0.1$
 $> 1.5\text{mm} \pm 0.2$
 $\geq 10\text{mm} \pm 0.3$

ANGLE
 $\pm 2^\circ$

7	SPRING	STEEL WIRE	1	NATURE
6	STEEL BALL	STEEL	1	NATURE
5	BOARD	PHENOLIC RESIN	1	NATURE
4	CONTACT CLIP	PBS STRIP	2	Ag PLATED
3	FRAME	IRON STRIP	1	Ni PLATED
2	TERMINAL	BRASS STRIP	8	Ag PLATED
1	KNOB	POM	1	BLACK
NO.	PART NAME	MATERIAL	QTY.	FINISHING