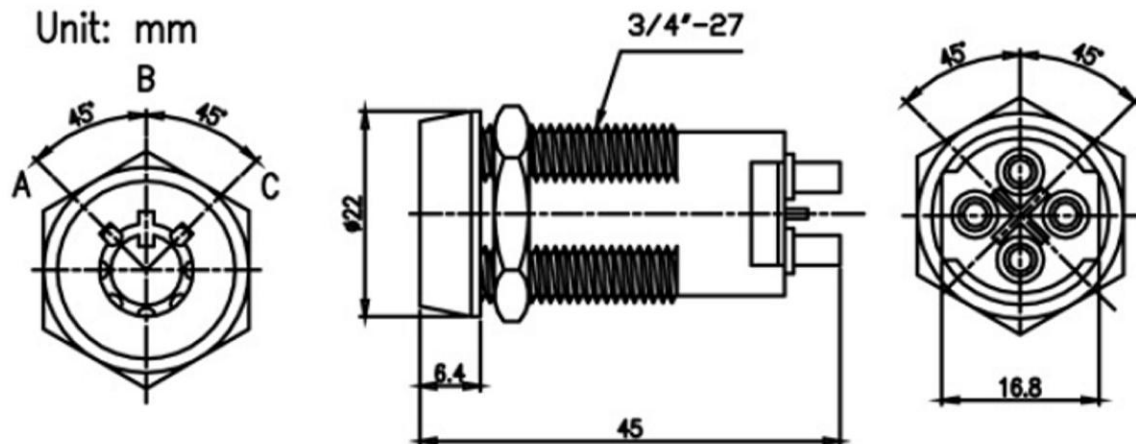


Unit: mm



Recommended hole size



Fig.1

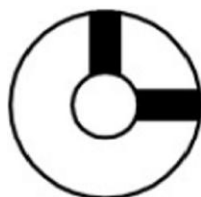


Fig.2



Fig.3



Fig No	Lock Number	Pole	Positions	Terminals	Key Pulls	Turn	On	Off	On	Type
1	S202ZB	1	3	4	3	45°-0°-45°	On	Off	On	SPDT
2	S202ZD	1	2	4	2	90°	On		On	SPDT
3	S202ZDA	1	2	4	1	90°	On		(On)	SPDT

() : Momentary Contact

Zinc alloy die cast housing and cylinder

Bright chrome plated standard.

7 pin tumbler mechanism.

Steel made tubular keys, nickel plated.

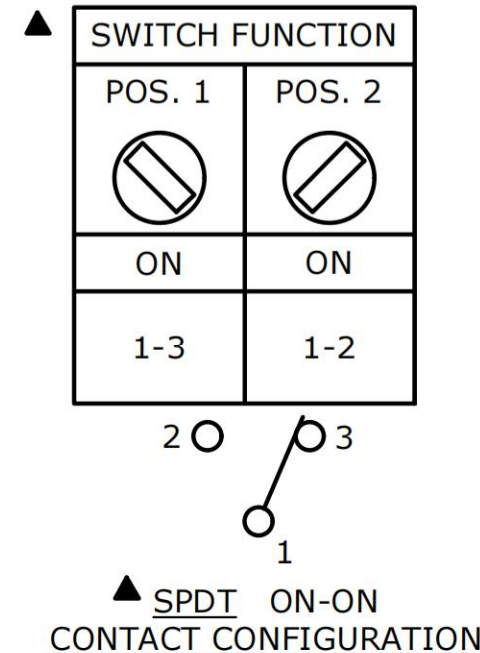
Silver plated contacts and terminals.

S202ZD 2 position (on-on) 4 terminals.

S202ZDA 2 position (on-on) 4 terminals, spring loaded for momentary contact.

Hex nut mounted.

ROHS



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

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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-S-202ZD

UNIT : MM	DWN.	ZENQ. CHEN	DATE	
SCALE : 3 : 1	CHK'D	PENG. GAO	DATE	
VBRSION	01	APPD.	FEI. LONG. HE	DATE



TOLERANCE
<=1.5mm ± 0.1
> 1.5mm ± 0.2
>=10mm ± 0.3

ANGLE
 $\pm 2^\circ$

NO.	PART NAME	MATERIAL	QTY.	FINISHING
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