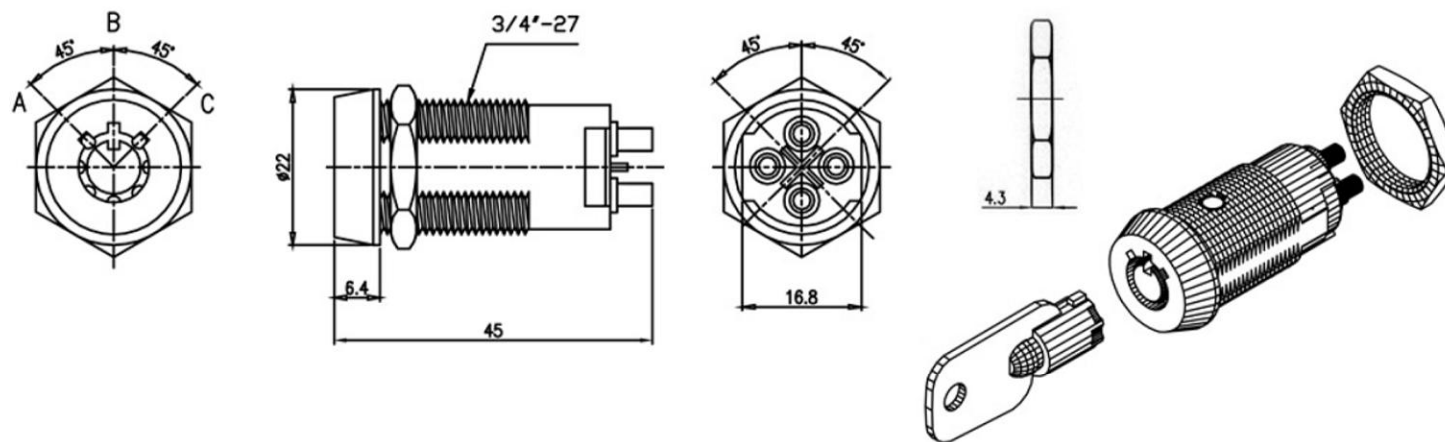




Unit: mm

Recommended hole size

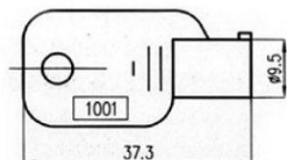


Fig.1

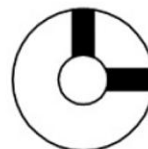


Fig.2



Fig.3

zinc alloy die cast housing and cylinder.

Bright chrome plated standard.

7 pintumbler mechanism.

Brass tubular and iron handle keys, nickel plated.

Key may be withdrawn in one or both positions.

Silver plated contacts and terminals.

JK209B 3 positions (on-off-on) 4 terminals.

JK209C 3 positions (off-on-on) 4 terminals.

JK209D 2 positions (on-on) 4 terminals.

JK209M 2 positions (on-on) 4 terminals.

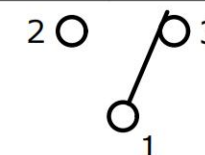
JK209M with spring loaded formomentary contact.

Hex nut mounted.

5000 combination available.

ROHS authentication.

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



▲ SPDT ON-ON CONTACT CONFIGURATION

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 MΩ MIN.
8. DIELECTRIC STRENGTH: 1,500 VAC MIN. FOR 1 MINUTE
9. CONTACT RESISTANCE: 50mΩ 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

Fig No	Lock Number	Pole	Positions	Terminals	Key Pulls	Turn	⌚	⬆	⬇	⬆	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

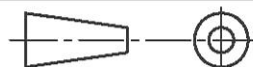
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东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : XB KEY SWITCH ELECTRONIC LOCK

MODEL : XB-S-202Z-1



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

ANGLE
 $\pm 2^\circ$

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

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