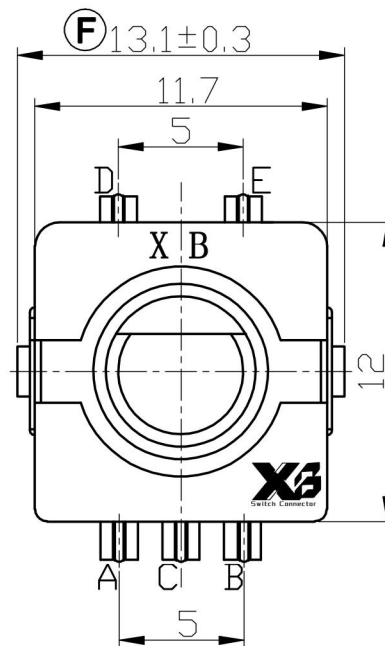
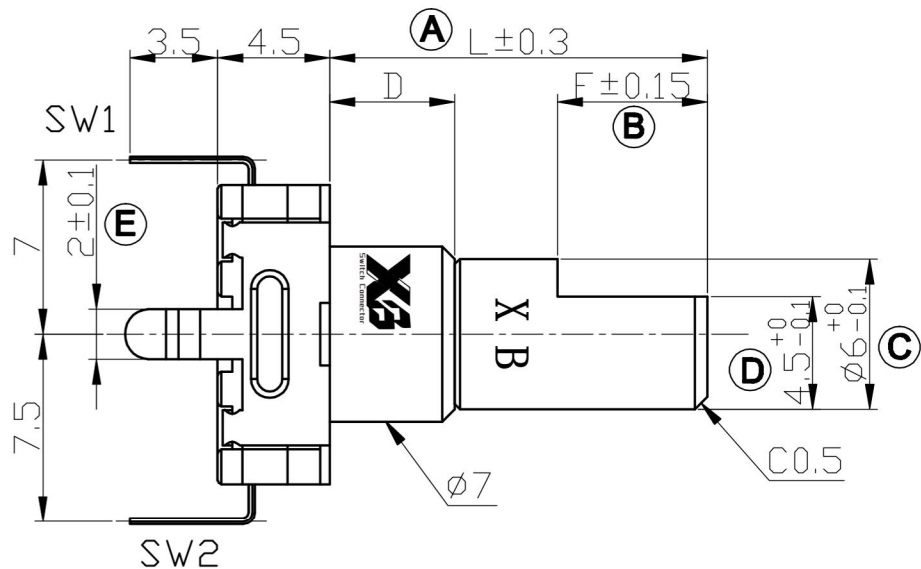
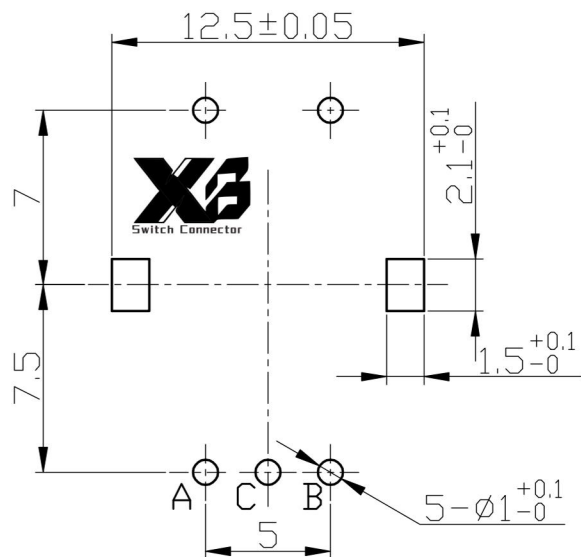
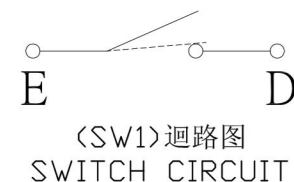


ROHS

DIMENSIONS



(SW02)CIRCUIT DIAGRAM

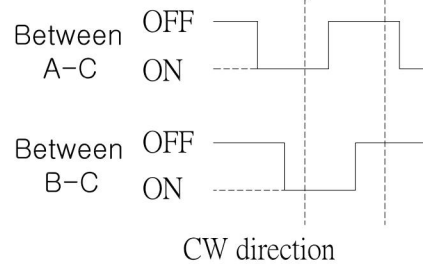


P.C.B MOUNTING HOLE DETAIL

(SW01) ENCODER

(SW02) PUSH ON SW

CLICK Position



CW direction

(SW01) OUTPUT

|   |    |
|---|----|
| L | 15 |
| F | 5  |

|   |        |   |
|---|--------|---|
| X |        |   |
| 2 | D=5.0  |   |
| 4 | D=7.0  | ← |
| 1 | D=10.0 |   |

SPECIFICATION (INITIAL)

RATING: DC 5V 0.5mA 10mA

ANGLE: FULL ROTATION ANGLE: 360 DEGREES

CONTACT RESIS TANCE: 100mΩ max

INSULATION RESISTANCE: 100MΩ DC 250V 1mA

WITHSTAND VOLTAGE: 300V AC/min or

OPERATION FORCE: 6 ± 3N 600gf ± 300gf

SWITCHING LIFE: 20,000 cycles

**X3** 东莞市溪榜电子有限公司  
DONG GUAN XI BANG ELECTRONICS CO., LTD

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY:

GAO PENG

DATE

07/23/13

CHECKED BY:

PANG DONG

DATE

07/23/13

APPROVED BY:

HE. LONG. FEI

DATE

07/23/13

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

ENCODER

ENCODER W/I SWITCH

XB-EC-1102-D

SIZE

A4

VER

R2

|          |             |          |        |
|----------|-------------|----------|--------|
| 2        | 公差及料號更新     | Jack     | 072313 |
| 1        | 圖面更新        | Frank Wu | 021012 |
| ITEM NO. | DESCRIPTION | DRAWN    | DATE   |