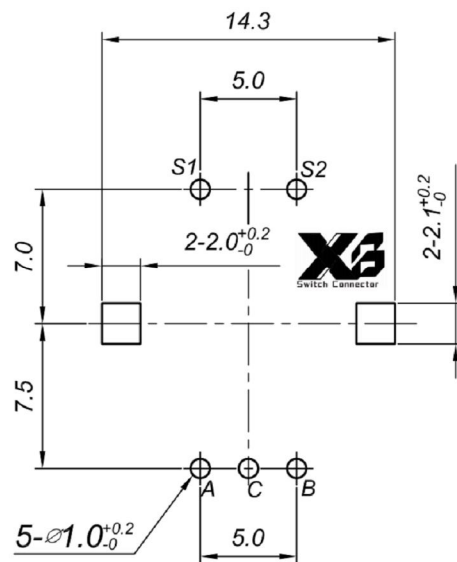
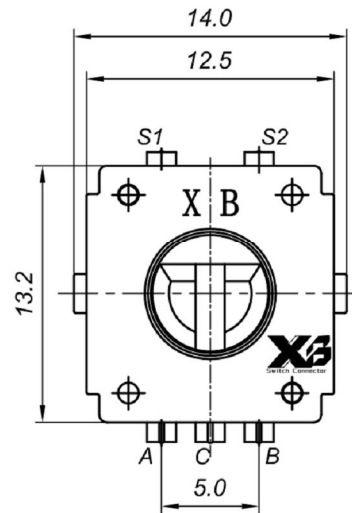
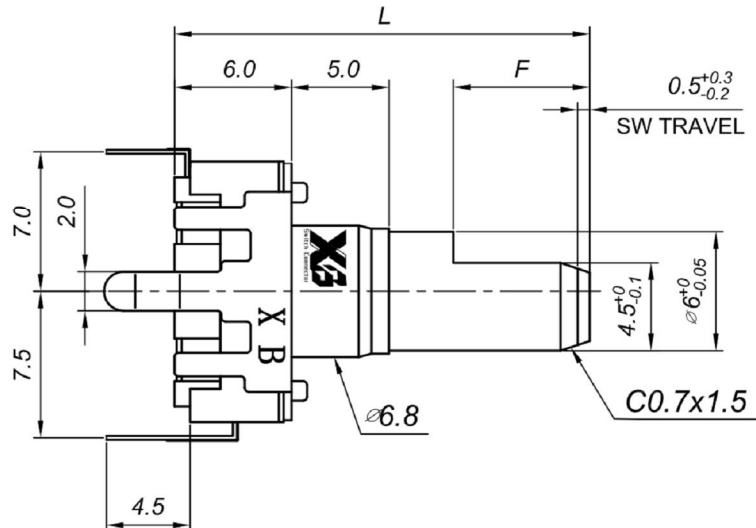


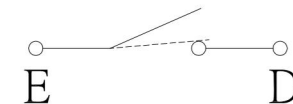
ROHS

DIMENSIONS



Mounting hole detail

(SW02)CIRCUIT DIAGRAM



Shaft type

X	L	F
17.5F5.0	17.5	5.0
20F7.0	20	7.0
22.5F7.0	22.5	7.0
25F12	25	12
27.5F12	27.5	12
30F12	30	12

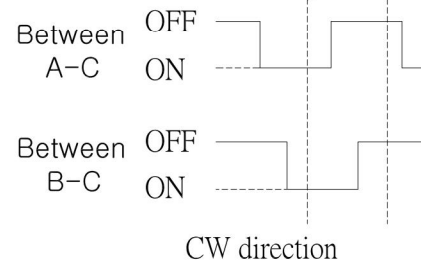
Pulse type

Y	C	PULSE
12C12P	12	12
24C24P	24	24
24C12P	24	12
24P	/	24
12P	/	12

(SW01) ENCODER

(SW02) PUSH ON SW

CLICK Position



(SW01) OUTPUT

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

XB 东莞市溪榜电子有限公司
Switch Connector 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

TITLE

MODLE

DWG NO.

ENCODER

ENCODER W/I SWITCH

XB-EC-12S-H6-17. 5F

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