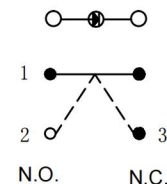
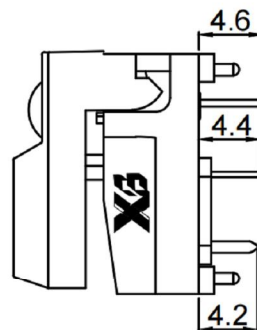
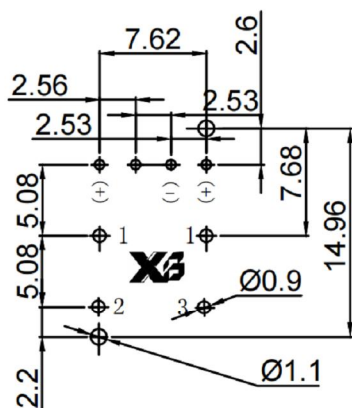
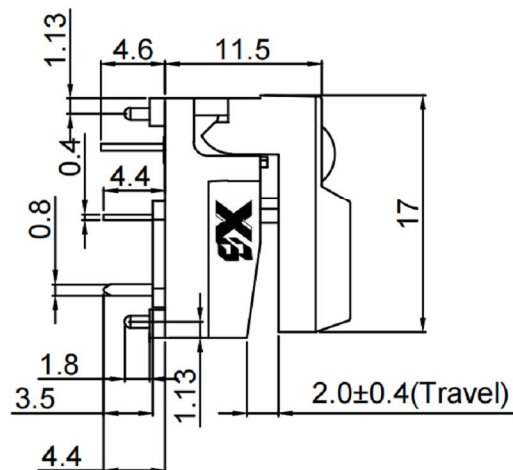
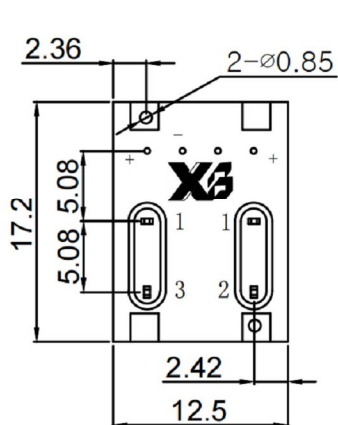
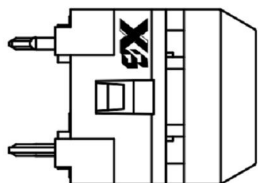
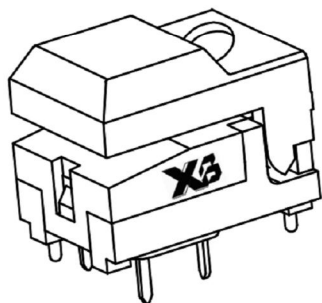


Technical drawing of a rectangular box. The top face features a circular element. The overall width is 12.3 and the overall height is 17.



Circuit Diagram

Specifications	
Circuit	:SPDT
Current rating	:12mA
Voltage rating	:24VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:100m Ω Max. (Initial)
Insulation resistance	:100M Ω Min.
Operating force	:150±50gf
Travel	:2.0mm±0.4mm
Operating life	:50,000 cycles Min.
Solder specifications	:260° C for 5 seconds
Function	:Momentary
Operating temperature	:+10° C ~ +60° C

Base: Nylon66, UL rated: 94V-2 Min.;
Cap: ABS;
Terminal: **Phosphor bronze**, Golden plated.

P.C.B . Layout

Q	Orange	橘色
F		
C	Carmine	洋红
P	Pansy	紫罗兰
5	Y	Yellow 黄色
5	W	White 白色
0	U	Blue 蓝色
5	R	Red 红色
0	G	Green 绿色
5	B	Black 黑色
波	A	Gray 灰色
(nm)	CAP COLOR (X)	

RG	红色	1.8	2.2	2.4	20	120	567	575	Y Yellow 黄色
	红色	1.8	2.2	2.4	20	120	620	625	W White 白色
U	蓝色	2.8	3.2	3.5	20	120	460	470	U Blue 蓝色
G	黄绿色	1.8	2.2	2.4	20	120	567	575	R Red 红色
O	橙色	1.8	2.2	2.4	20	120	600	610	G Green 绿色
R	红色	1.8	2.2	2.4	20	120	620	625	B Black 黑色
灯发光颜色 Emitted color	最小	一般	最大	最大操作电流 (mA)	最大脉冲电流 (mA)	主波长 (nm)	峰波长 (nm)		A Gray 灰色
	顺向电压 (V)								CAP COLOR (X)



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

TITLE : XB TACT SWITCH

MODEL : XB-PB-86-A1-R-NR



TOLERANCE	
$\leq 1.5\text{mm}$	± 0.1
$> 1.5\text{mm}$	± 0.2
$> 10.0\text{mm}$	± 0.3

ANGLE TOL
 $\pm 2^\circ$

UNIT : MM		DWN.		DATE		TOLERANCE ≤1.5mm ± 0.1 > 1.5mm ± 0.2 ≥10.0mm ± 0.3	ANGLE TOL ± 2°	3	CASE	NYLON	1	BLACK	
SCALE : 5 : 1		CHK'D		DATE				2	TERMINAL	BRASS STRIP	2	Ag PLATED	
VERSION		01	APPD.		DATE				1	KNOB	NYLON	1	BLACK
									NO.	PART NAME	MATERIAL	QTY.	FINISHING