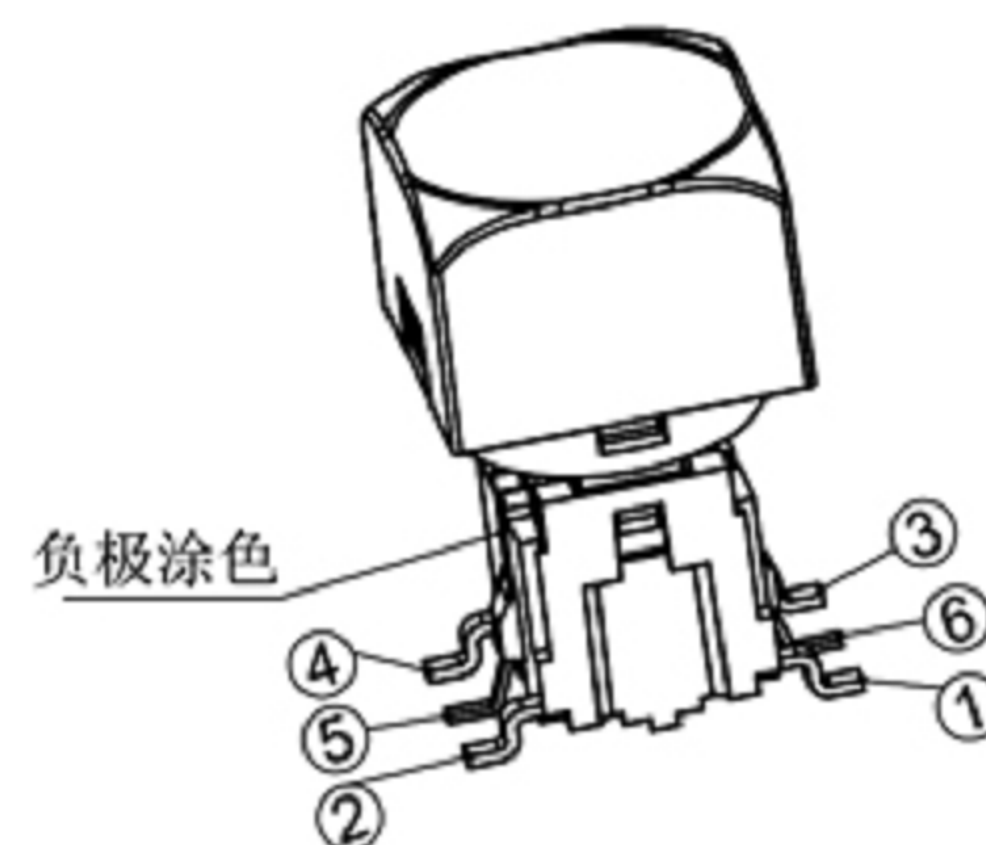
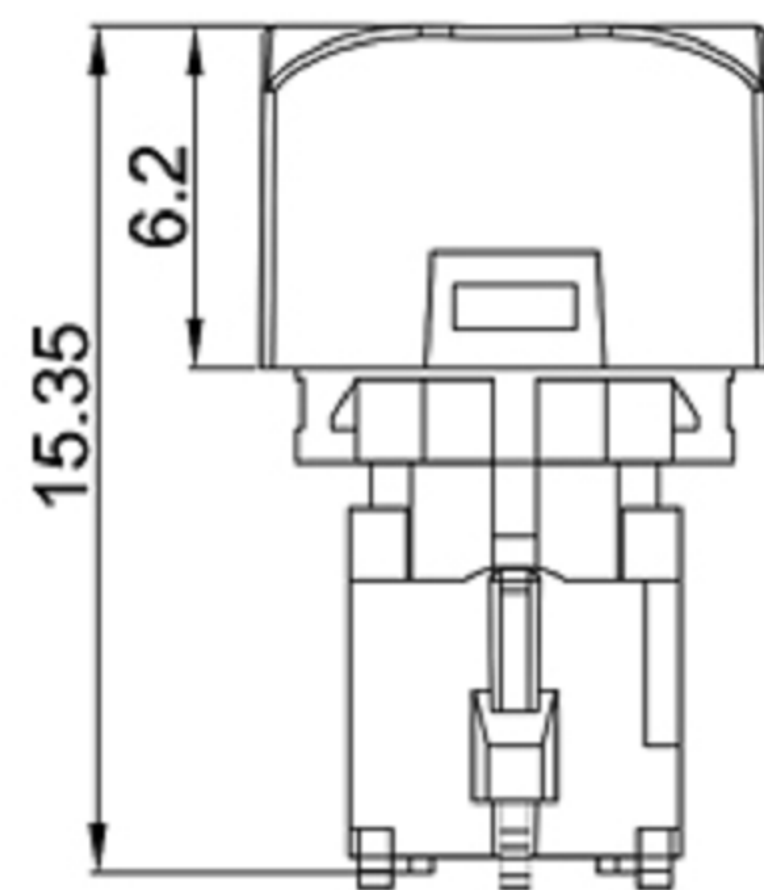
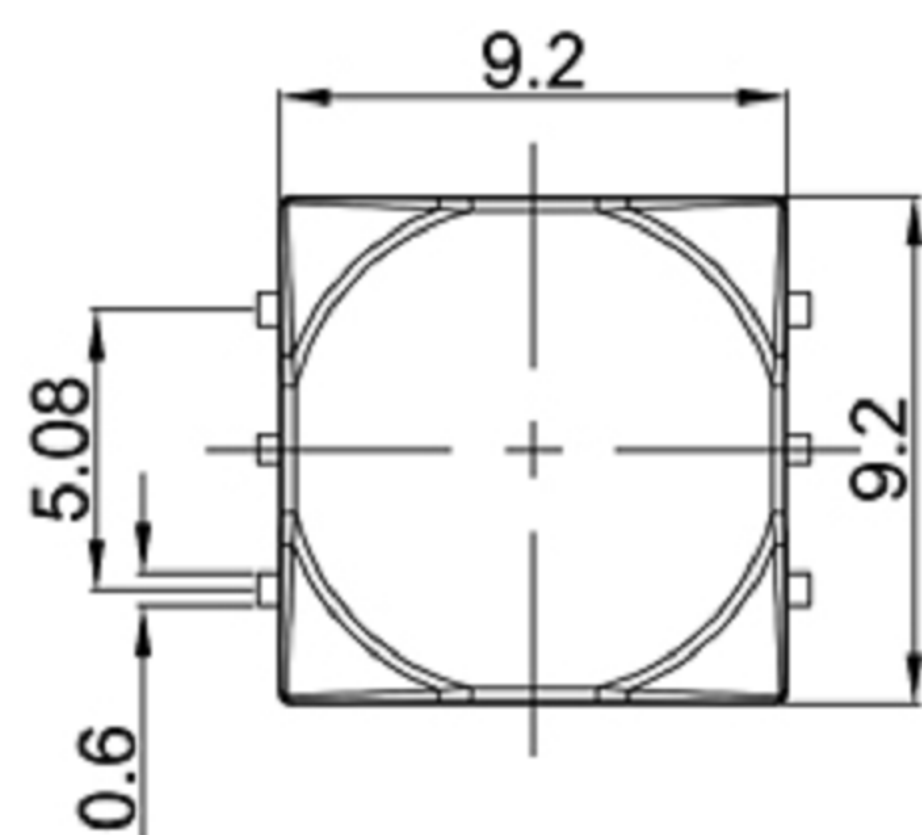


CAD FILE:

ROHS



Switch Specifications

Circuit	:SPST
Current rating	:50mA
Voltage rating	:12VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:30mΩ Max. (Initial)
Insulation resistance	:100MΩ Min.
Operating force	:250± 50gf
	:180± 50gf
Total travel	:0.25mm± 0.1mm
Operating life	:100,000 cycles Min
Solder specifications	:260° C for 5 seconds
Function	:Momentary
Operating temperature	:-20° C ~ +70° C
Welding method	:Manual Soldering
	(350° C± 5° C, 3s± 0.5s)

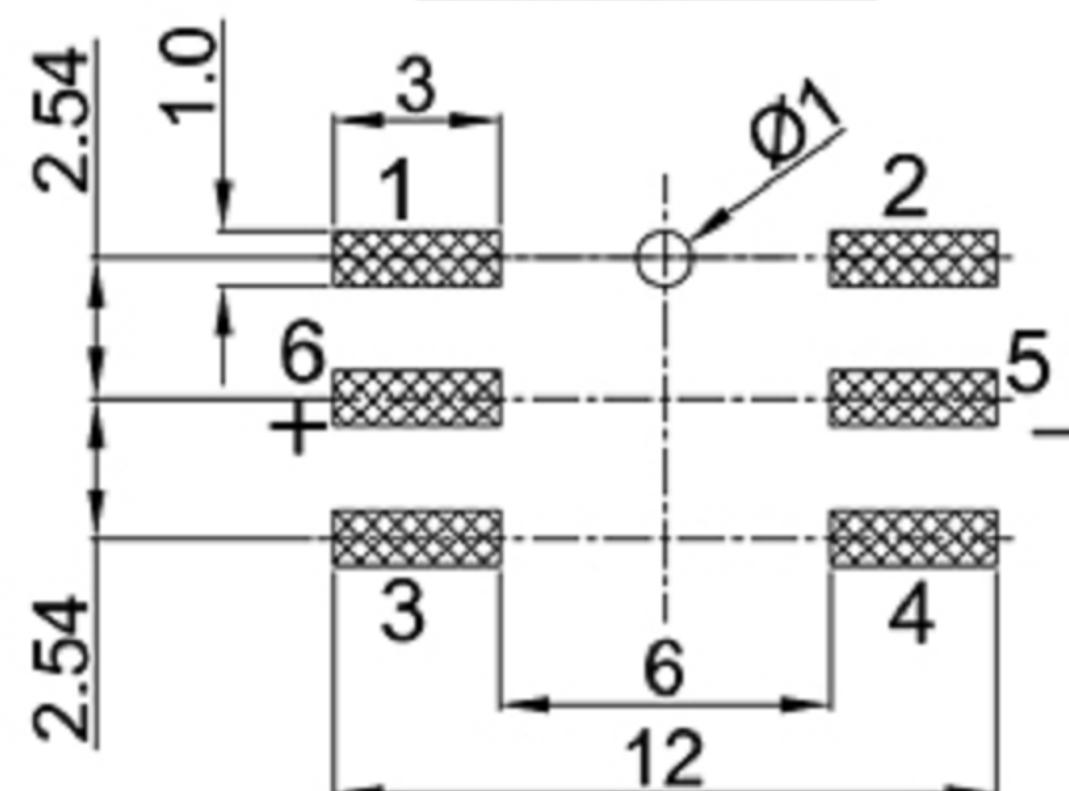
MATERIAL:

Base Frame: PA, UL rated:94 V-2 Min ;

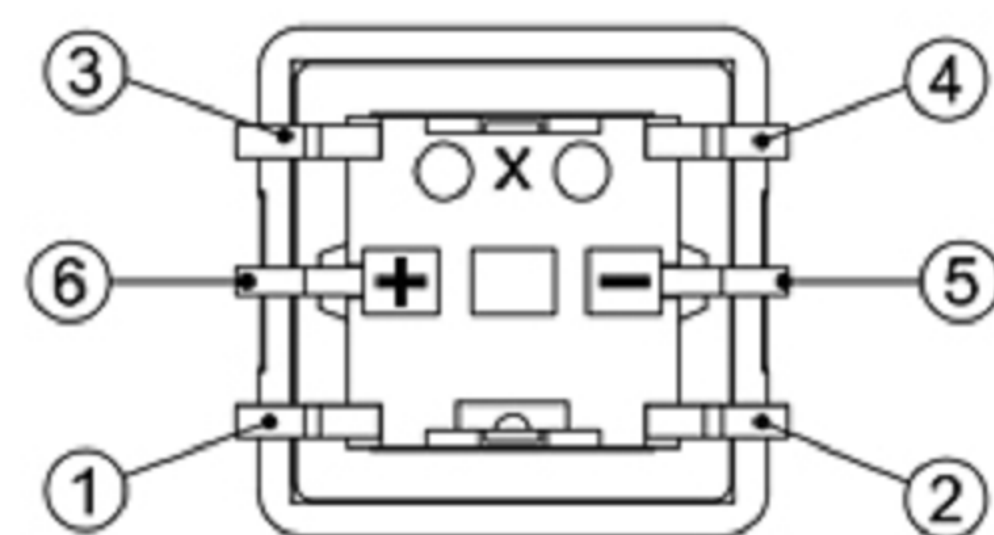
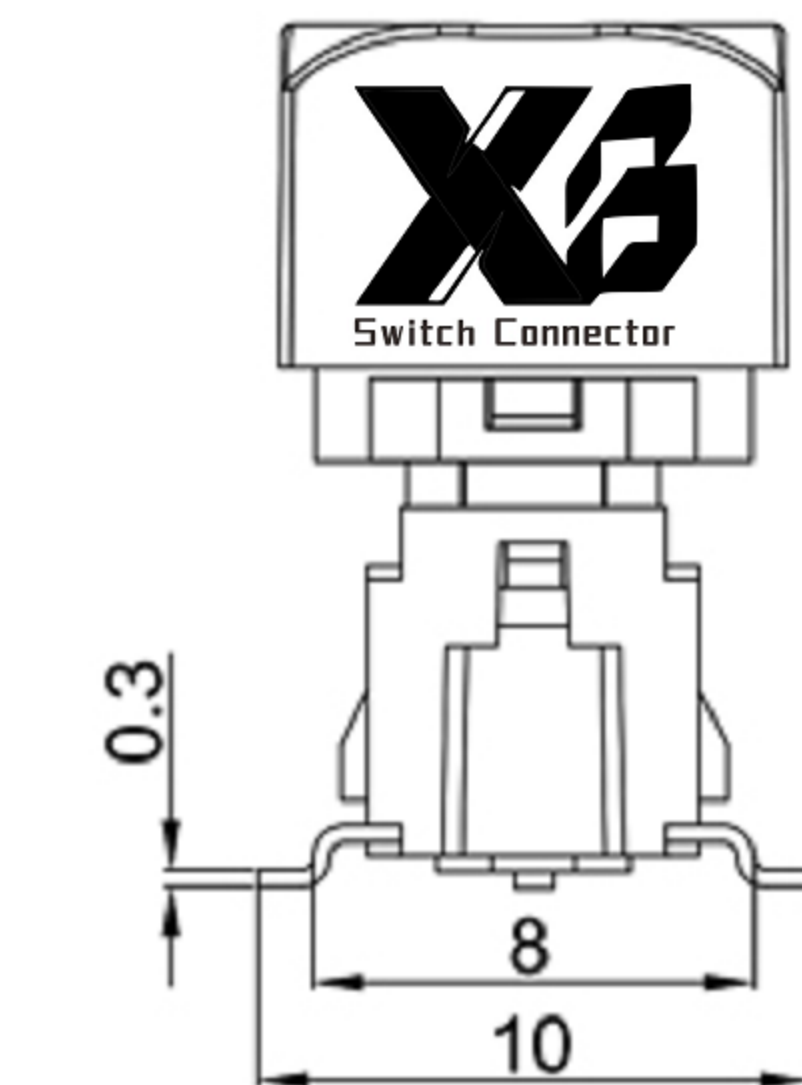
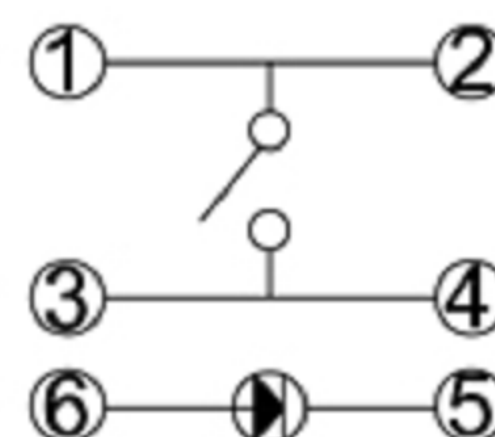
Actuator: PA, UL rated:94 V-2 Min ;

Terminal: Brass, Silver or Tin plated .

P. C. B. LAYOUT



CIRCUIT



W1	白色	2.8	3.3	3.8	25	100	XY	XY
U1	蓝色	2.8	3.2	3.8	25	100	460	463
G5	绿色	2.8	3.2	3.6	25	100	521	520
Y1	黄色	1.6	2.0	2.6	25	100	590	590
R5	红色	1.6	2.0	2.6	25	100	625	620
灯发光颜色 X Emitted color X	最小	一般	最大	最大操作 电流 (mA)	最大脉 冲电流 (mA)	主波长 (nm)	峰值波 长 (nm)	
	顺向电压(V)							

8					TOLERANCE				
7					UNLESS SPECIFIED				
6					WITHIN 1.5mm : ±0.1mm	A	2012-9-25	初 版	ZENQ. CHEN
5					OVER 1.5mm : ±0.2mm	ISSUE	DATE	DESCRIPTIONS OF REVISION	APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : Light Touch Switch			UNIT : mm	DRWG NO.: XB-TS-LED-922M
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL:			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			CHK'D	DONG. PANG 2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN 2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH					