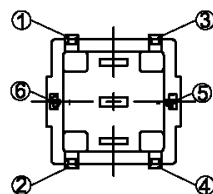
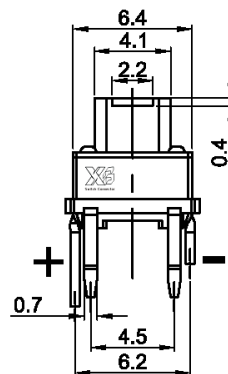
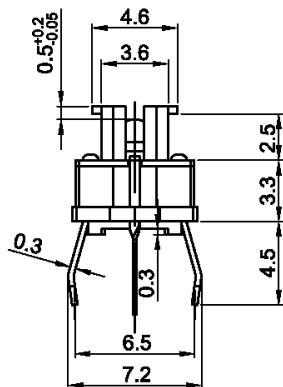
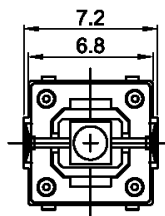
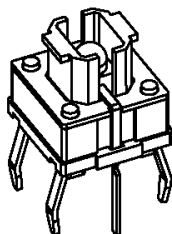


TS3



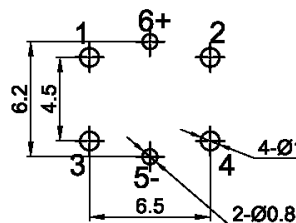
MATERIAL:

Base Frame: Nylon66, UL rated: 94V-2;
Top Cover: PET;
Actuator: PBT, UL rated: 94V-0;
Terminal: Brass, Silver or Tin plated.

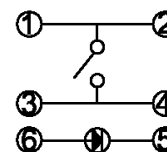
Switch Specifications

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)
: Wave-soldering

P.C.B. LAYOUT



CIRCUIT



LED Specifications

W	白色	2.8	3.4	3.8	20	120
O	橙色	1.8	2.2	2.4	20	120
RU	蓝色	2.8	3.2	3.4	20	120
	红色	1.8	2.2	2.4	20	120
U	蓝色	2.8	3.2	3.4	20	120
G	黄绿色	1.8	2.2	2.4	20	120
Y	黄色	1.8	2.2	2.4	20	120
R	红色	1.8	2.2	2.4	20	120
灯发光颜色 X Emitted color X		最小	一般	最大	最大 作电流 (mA)	最大 脉冲 电流 (mA)
		顺向电压(V)				

A4	重新发行	2016.12.08	N/A	公差 TOLERANCES		.X± 0.3		.XX± 0.15		角度 ANGLE ± 1°		单位	DIMENSION UNIT	mm.
A3	重新整理	2014.08.19	N/A	视角		比例尺	NONE	日期	2016.12.08	品名	TITLE	图号		
A2	重新整理	2013.03.11	N/A	Viewing angle		SCALE		DATE					DRAWING NO	
A1	重新整理	2012.07.05	N/A	核 准	核 对	Sinc	绘 图	P.W.RAO	TS3-00U-2S				TS3-00U-2S_A4	
版本 VER.	变更说明	CHANGE DESCRIPTION	日期 DATE	ECN NO.	APPROVED BY	Richard	CHECKED BY	Sinc						DRAWN BY