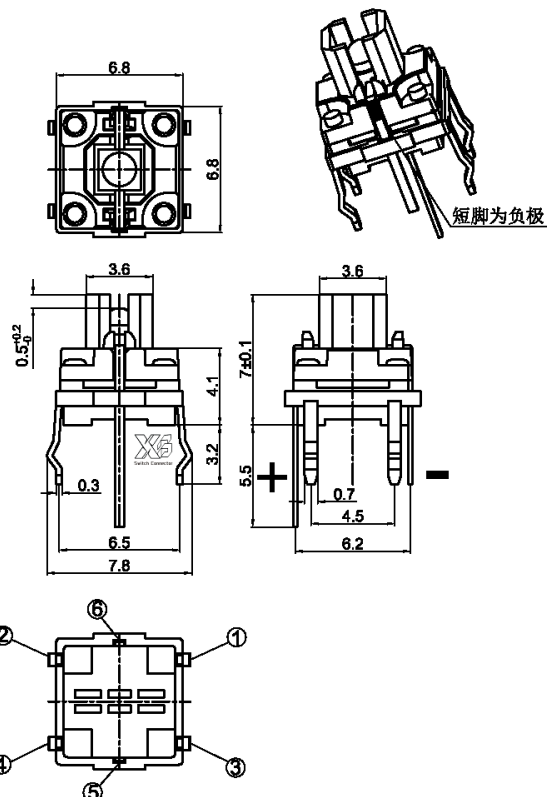


TS3



MATERIAL:

Base Frame:Nylon66,UL rated:94V-2 ;

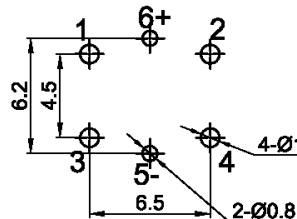
Actuator: PBT, UL rated:94V-0 ;

Terminal:Brass,Silver or Tin plated.

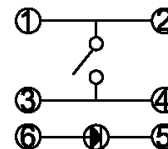
Switch Specifications

Circuit	:SPST
Current rating	:20mA
Voltage rating	:12VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:30mΩ Max. (Initial)
Insulation resistance	:100MΩ Min.
Operating force	:250±50gf
Total travel	:0.3mm±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	最大脉冲 作电流 (mA)	最大脉 冲电流 (mA)
		顺向电压(V)				

				公差 TOLERANCES		X± 0.3		.XX± 0.15		角度 ANGLE ± 1°		单位	DIMENSION UNIT		mm.
A2	重新整理	2016.12.11	N/A	视角		比例尺	NONE	日期	2016.12.11	TS3-P-00X-4S	品名		TITLE		图 号
A1	料号更新	2014.08.18	N/A	Viewing angle		SCALE		DATE			DRAWING NO				
A0	New Issue	2014.06.07	N/A	核准		核 对		绘图			TS3-P-00X-4S_A2				
版本 VER.	变更说明	日期 DATE	ECN NO.	APPROVED BY	Richard	CHECKED BY	Sinc	DRAWN BY	P.W.RAO						
CHANGE DESCRIPTION															