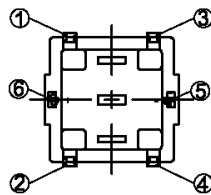
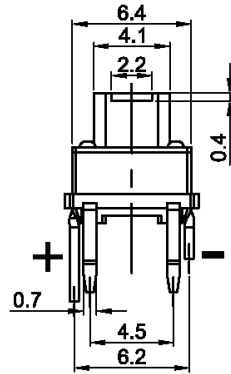
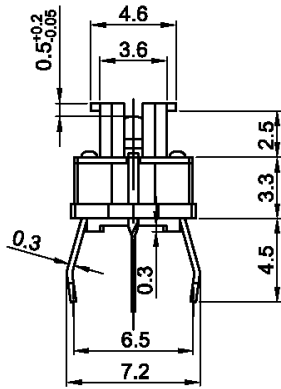
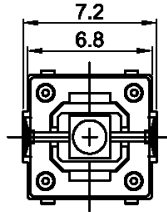
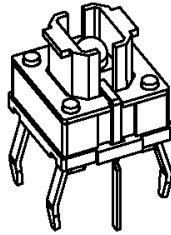


惠州宏利源电器有限公司  
HONYONE ELECTRICAL APPLIANCE CO.,LTD

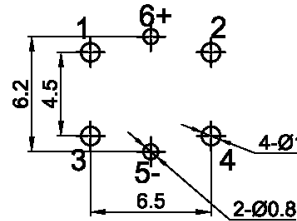
TS3



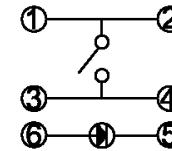
Switch Specifications

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  
 :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 顺向电压(V)	一般	最大 最大操作电流 (mA)	最大 最大操作电流 (mA)		

MATERIAL:

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

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		TS3-00U-2S	DRAWING NO	TS3-00U-2S_A4
A1	重新整理	2012.07.05	N/A	核准	核对	Sinc	绘图	P.W.RAO			
版本 VER.	变更说明 CHANGE DESCRIPTION	日期 DATE	ECN NO.	APPROVED BY	Richard	CHECKED BY	Sinc	DRAWN BY			