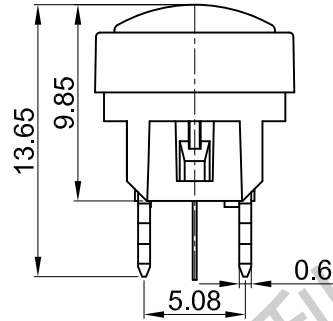
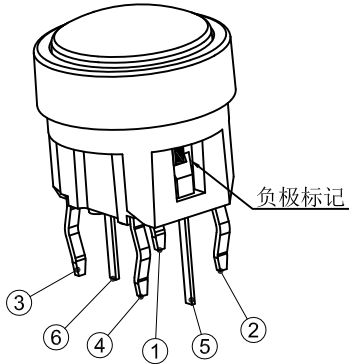
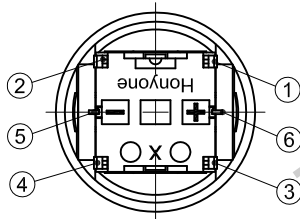
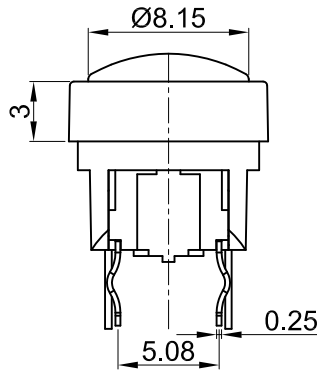
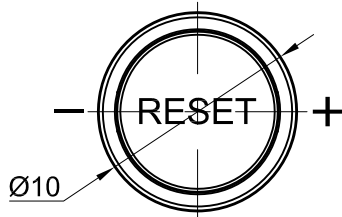


惠州宏利源电器有限公司
HONYONE ELECTRICAL APPLIANCE CO.,LTD

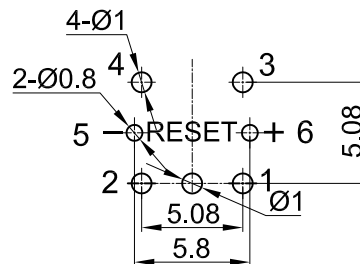
TS1



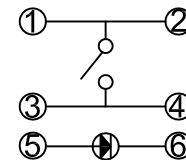
Switch Specifications

Circuit	:SPST
Current rating	:50mA
Voltage rating	:12VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:30m Ω Max. (Initial)
Insulation resistance	:100M Ω Min.
Operating force	:250 $\pm$ 50gf
	:180 $\pm$ 50gf
Total travel	:0.25mm $\pm$ 0.1mm
Operating life	:100,000 cycles Min
Solder specifications	:256° C for 5 seconds
Function	:Momentary
Operating temperature	:-20° C ~ +70° C

P.C.B. LAYOUT



CIRCUIT



LED Specifications

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

MATERIAL:

Base Frame: Nylon66, UL rated:94 V-2 ;
Outer Frame: Nylon66, UL rated:94 V-2;
Actuator: PBT, UL rated:94 V-0 ;
Cap: ABS ;
Terminal: Brass, Silver or Tin plated .

				公差 TOLERANCES		.X $\pm$ 0.3	.XX $\pm$ 0.15	角度 ANGLE $\pm$ 1°		单位	DIMENSION UNIT mm.	
				视角		比例尺	NONE	日期	2016.08.26	品名	TITLE	图号
				VIEWING ANGLE		SCALE		DATE		TS1-3A-5BX-2A-21S		DRAWING NO
A0	New Issue	2016.08.26	N/A	核准	Richard	核对	P.W.Rao	绘图	P.W.Rao			TS1-3A-5BX-2A-21S_CP_A0
版本 VER.	变更说明 CHANGE DESCRIPTION	日期 DATE	ECN NO.	APPROVED BY		CHECKED BY		DRAWN BY				