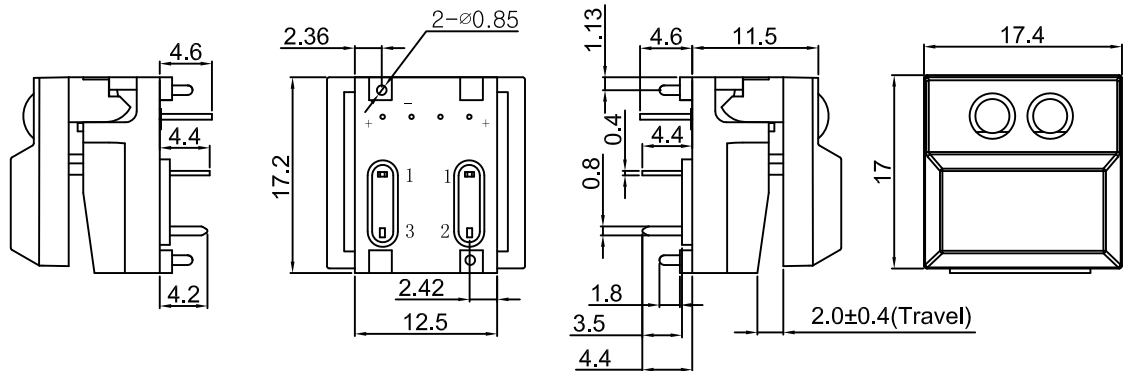


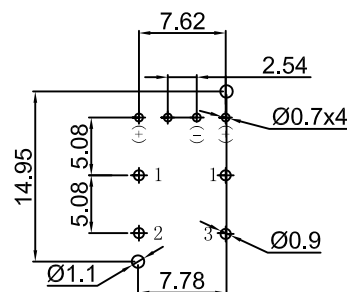
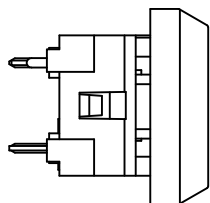
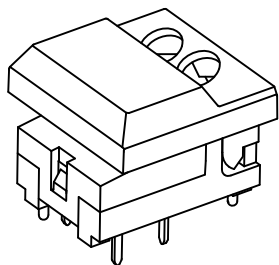


# PB86

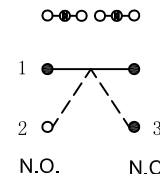


### Specifications

- Circuit :SPDT
- Current rating :12mA
- Voltage rating :24VDC
- Dielectric withstanding voltage :250VAC for 1 minute
- Contact resistance :100m Ω Max. (Initial)
- Insulation resistance :100M Ω Min.
- Operating force :150±50gf
- Travel :2.0mm±0.4mm
- Operating life :50,000 cycles Min.
- Solder specifications :260° C for 5 seconds
- Function :Momentary
- Operating temperature :+10° C ~ +60° C



P.C.B. Layout



Circuit Diagram

O	Orange	橘色
F	Carnation Pink	粉红
C	Carmin	洋红
P	Pansy	紫罗兰

颜色	1.8	2.2	2.4	20	120	567	575	颜色
RG 橘色	1.8	2.2	2.4	20	120	567	575	Y Yellow 黄色
红色	1.8	2.2	2.4	20	120	620	625	W White 白色
U 蓝色	2.8	3.2	3.5	20	120	460	470	U Blue 蓝色
G 黄绿色	1.8	2.2	2.4	20	120	567	575	R Red 红色
O 橙色	1.8	2.2	2.4	20	120	600	610	G Green 绿色
R 红色	1.8	2.2	2.4	20	120	620	625	B Black 黑色
灯发光颜色	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)	A Gray 灰色
Emitted color	顺向电压(V)							CAP COLOR (X)

### MATERIAL

Base:Nylon66, UL rated: 94V-2 Min.;  
 Cap: ABS;  
 Terminal: Phosphor bronze, Golden plated.

				公差 TOLERANCES		. X ± 0.3 . XX ± 0.15 角度 ANGLE ± 1°			单位 DIMENSION UNIT mm.		
				版本 VERSION	A3	比例尺 SCALE	NONE	日期 DATE	2020.03.13	品名 TITLE	图号 DRAWING NO
A3	图纸重新整理发行	2020.03.13	N/A	核准		核对	Z. H. B.	绘图	HXG	PB86-B2-U-O-GR	PB86-B2-U-O-GR_A3
A0	New Issue	2008.07.08	N/A	APPROVED BY		CHECKED BY		DRAWN BY			
版本 VER.	变更说明 CHANGE DESCRIPTION	日期 DATE	ECN NO.	APPROVED BY		CHECKED BY		DRAWN BY			