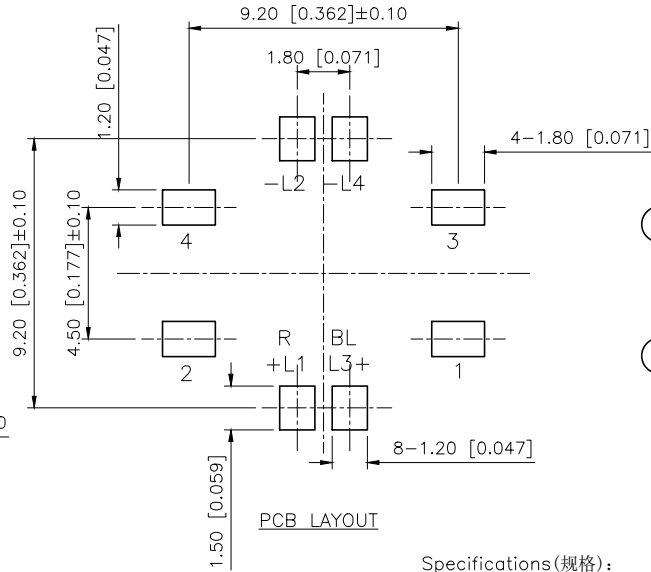
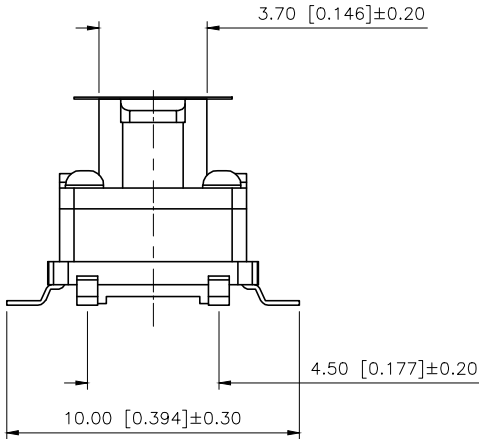
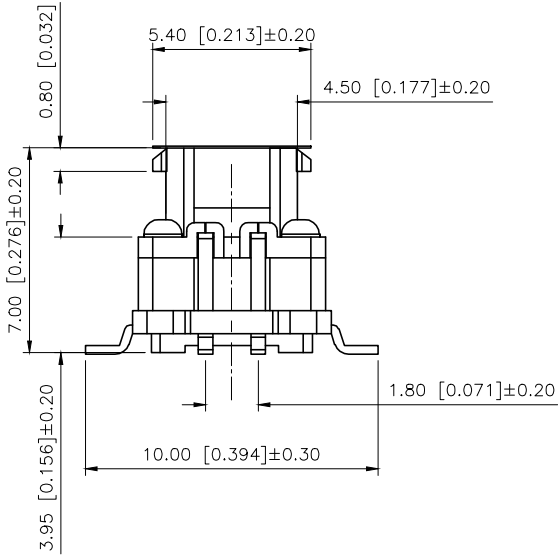
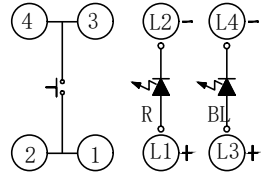


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.06.24	阿树
A2	ECN-P-2026050901		电路原理图修正	2026.05.09	山楂

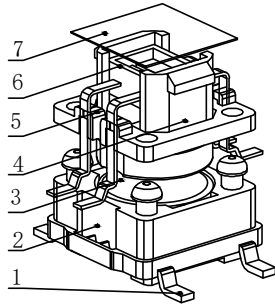
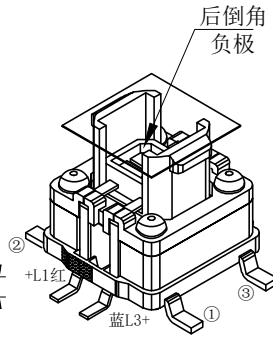
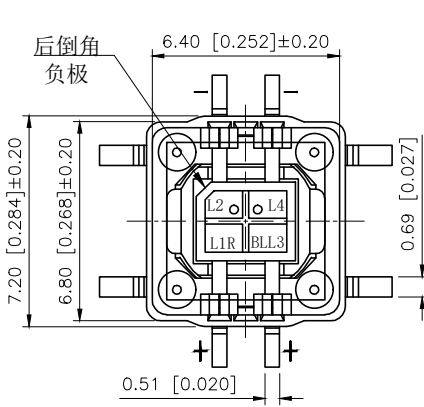


电原理图



PCB LAYOUT

- Specifications (规格):
1. Climate Grade (气候等级): $-25^{\circ}\text{C} \sim +75^{\circ}\text{C}$
 2. Voltage rating (额定电压): 30V DC, 30mA
 3. Withstanding voltage (耐压值): $\geq 250\text{V AC/minute}$
 4. Insulation resistance (绝缘电阻): $\geq 100\text{M}\Omega$ Min
 5. Contact resistance (接触电阻): $\leq 50\text{m}\Omega$ Max
 6. Life (使用寿命): 100,000 cycles Min
 7. Operating force (动作力): $260\text{gf} \pm 50\text{gf}$
 8. Salt minst. Test (盐雾测试): 12 ± 1 hours



7	Film	1		Yellow	借A0640
6	Double LED light	1		Transparent	A0708红蓝
5	Double light cover	1	PPA	Black	A0708
4	Double light button	1	PPA	Ceramic white	A0708
3	Shrapnel	1	SUS	Ag Plated	借A0601
2	Base	1	PPA	Black	A0708
1	Key shares	1	H62	Ag Plated	借A0801
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING/COLOR	Note

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN
CHECKED
APPROVED

山楂

VIEW:
UNIT: mm/in
SIZE: A4

MODEL TYPE: LED SWITCH
PART NO.: TM-010-M-RBL
DWG NO.: