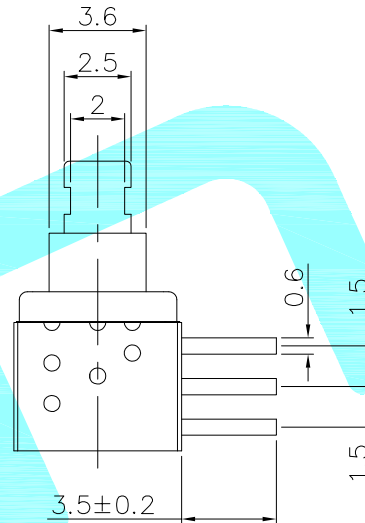
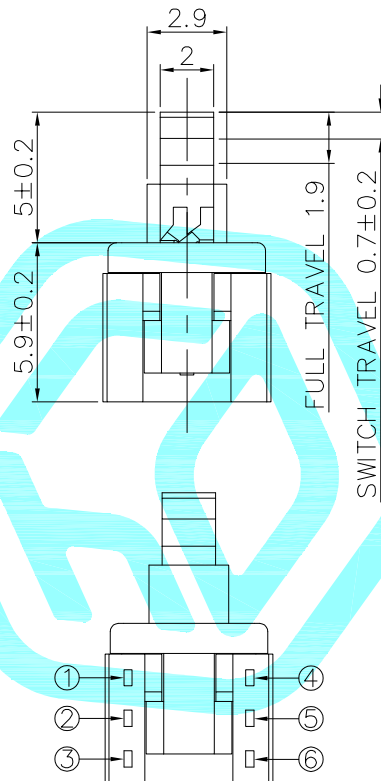
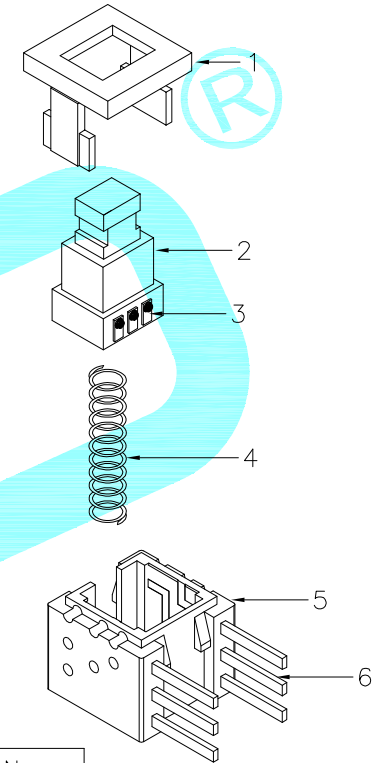
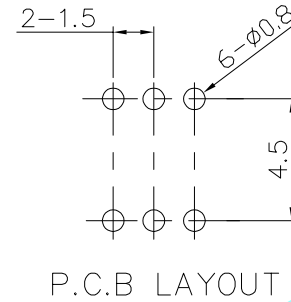
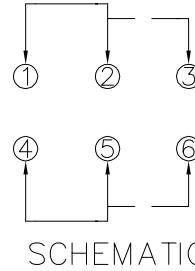
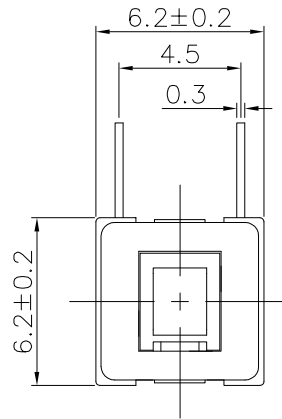




NOTE:

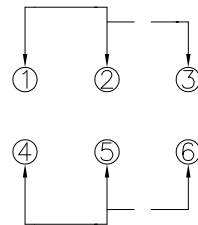
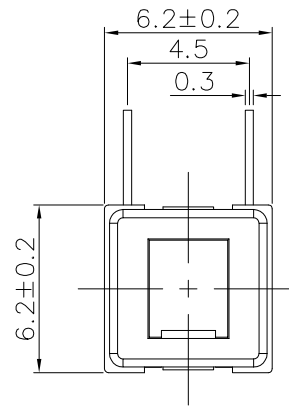
1. Rating: DC 12V 0.05A
2. Contact resistance: 100mΩ MAX
3. Insulation Resistance: 100MΩ MIN
4. DIELECTRIC STRENGTH: AC 250V(50~60Hz)/60S
5. Operating Force: 180gf±50gf
6. Life: 30,000 Cycles
7. PRACTICAL TEMPERATURE RANG: -40℃~+85℃

NO.	Operating Type	Part No.
1	Push To Lock	K8-5854A-L1
2	Push No Lock	K8-5854A-N1

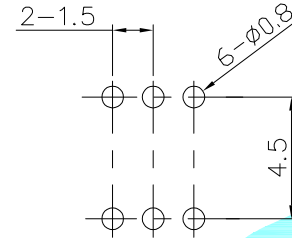
⑥	TERMINAL	—	6	BRASS	Ag PLATED	—
⑤	CASE	—	1	PPA	GRAY	—
④	SPRING	—	1	SUS WIRE	NATURAL	—
③	CONTACT	—	2	BRONZE	Ag PLATED	—
②	KNOB	—	1	PPA	WHITE	—
①	COVER	—	1	PPA	BLACK	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE					
DRAWN		LIANG	2026.06.29					
CHECKED					TITLE:	PUSHBUTTON SWITCHS		
APPROVALS					PART NO.	K8-5854A		
D.	TOLERANCES ARE		30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 
			10~30	±0.20				
			5~10	±0.15				
			~ 5	±0.10				
			±2°		DRAWING NO.	_____	SHEET 1 OF 1	

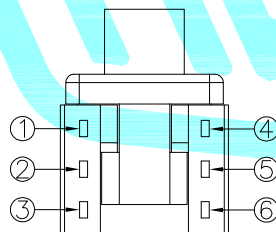
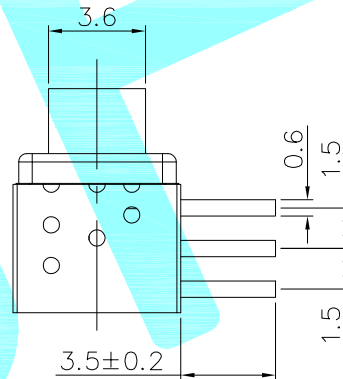
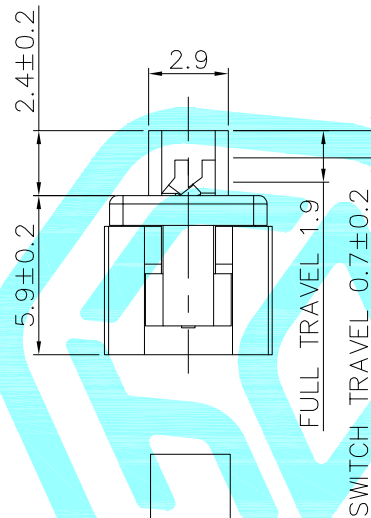
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			



SCHEMATIC

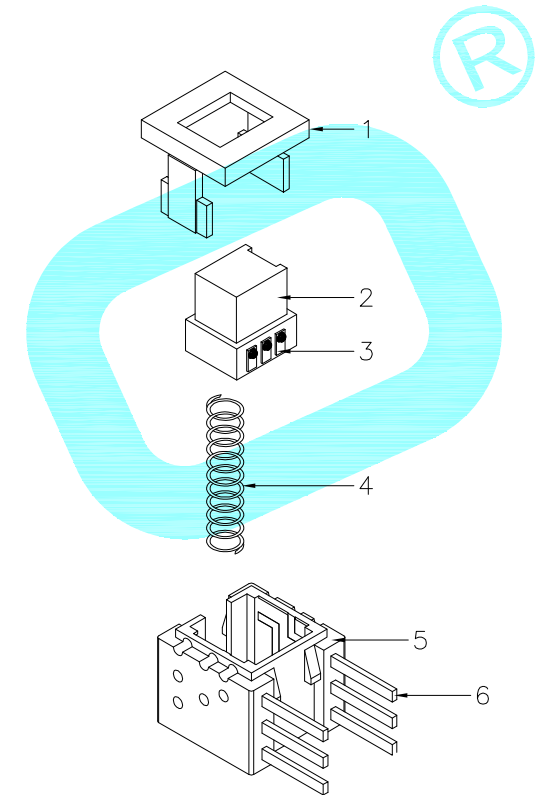


P.C.B. LAYOUT



NOTE:

- 1.Rating: DC 12V 0.05A
- 2.Contact resistance: 100mΩ MAX
- 3.Insulation Resistance: 100MΩ MIN
- 4.DIELECTRIC STRENGTH: AC 250V(50~60Hz)/60S
- 5.Operating Force: 180gf±50gf
- 6.Life: 30,000 Cycles
- 7.PRACTICAL TEMPERATURE RANG: -40℃~+85℃



NO.	Operating Type	Part No.
1	Push To Lock	K8-5854B-L1
2	Push No Lock	K8-5854B-N1

⑥	TERMINAL	—	6	BRASS	Ag PLATED	—
⑤	CASE	—	1	PPA	GRAY	—
④	SPRING	—	1	SUS WIRE	NATURAL	—
③	CONTACT	—	2	BRONZE	Ag PLATED	—
②	KNOB	—	1	PPA	WHITE	—
①	COVER	—	1	PPA	BLACK	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS			DATE					
DRAWN		LIANG	2026.06.29					
CHECKED				TITLE:		PUSHBUTTON SWITCHS		
APPROVALS				PART NO.		K8-5854B		
D.	TOLERANCES ARE		30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ: 
			10~30	±0.20				
			5~10	±0.15				
			~ 5	±0.10				
			±2°		DRAWING NO.	_____	SHEET 1 OF 1	

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			