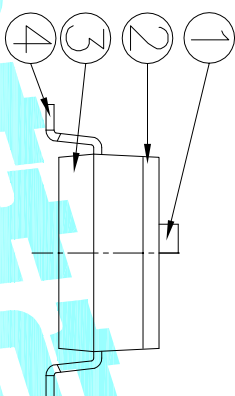
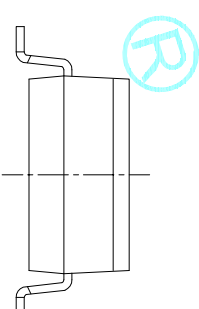


PCB Layout (Pattern Side)



凸柄 (P)

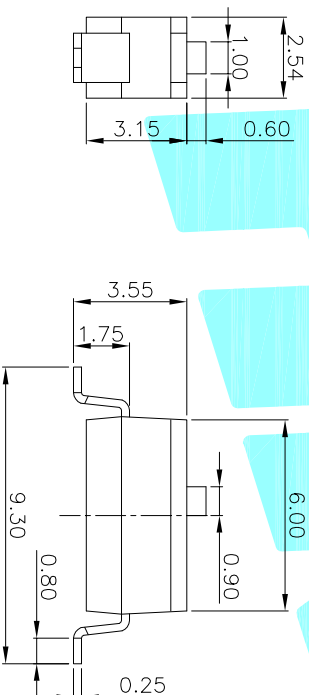
短柄 (S)



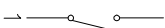
Position (位数)	1P	
PART NO.	凸柄 (P)	EM-01KP
盖子/黑色 (K)	短柄 (S)	EM-01KS

NOTE:

1. Rating: 24V 25mA DC
2. Insulation Resistance: $\geq 100 \text{ M}\Omega$
3. Withstand voltage: AC 500V 1Minute
4. Operating Force Range: 800gf Max
5. Mechanical Life: 3,000 Cycles
6. Operating Temperature range $-20^{\circ}\sim +70^{\circ}\text{C}$
7. Ambient Humidity used: $\leq 85\% \text{RH}$



Circuit Diagram



④ Terminal	—	2	Phosphor bronze	Au Plating	—	
③ Base	—	1	PBT	Black	—	
② Cover	—	1	PBT	Black	—	
① Keystroke	—	1	PBT	White	—	
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE	TITLE: MULTIFUNCTIONAL SWITCHES		
DRAWN	J.X.Zhang	2020/05/08	ELECTRONICS CO.,LTD		
CHECKED			HROELECTRONICS®		
APPROVALS			PART NO.	EM-01□□	

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			
TOLERANCES ARE		30~以上	±0.30	ANGLE	±2°	DRAWING NO.
		10~30	±0.20	UNIT: mm	SCALE: 1:1	PROJ: ①
		5~10	±0.15			SHEET 1 OF 1
		~5	±0.10			