

PCB Layout(Pattern side)

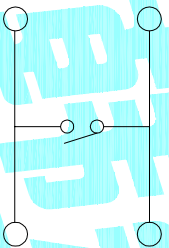
NO.1			
PART NO	H	PART NO	H
K	9	T	13.5
L	9.5	U	14
M	10	V	15
N	10.5	W	16
O	11	X	17
P	11.5	Y	18
Q	12	Z	19
R	12.5		15.5
	13		16.5

NO.2		
PART NO	vigor	
4	250±30	
5	350±50	

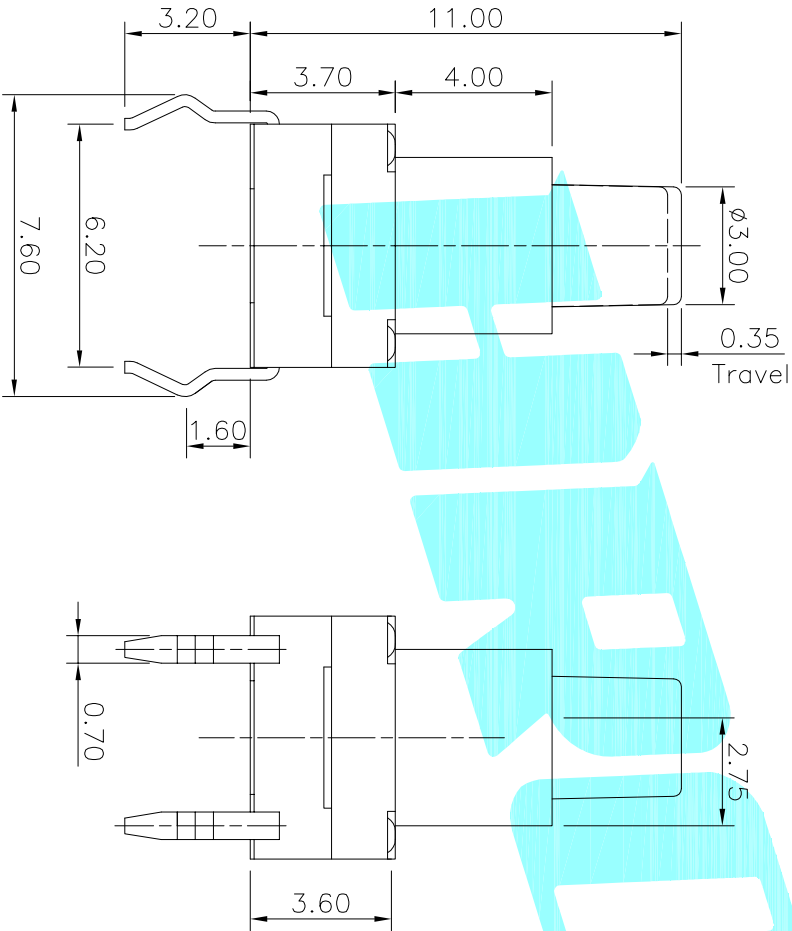
NO.3		
PART NO	MATERIAL/QTY	
S	SUS/1PC	

NO.4-NO.5		
PART NO	NOTE	
01~99	SERIAL NUMBER	

Circuit Diagram





- Typical Specifications
- 1.Rating : DC 12V 50mA
  - 2.Contact Resistance: ≤100mΩ
  - 3.Travel:0.2±0.05mm
  - 4.Life : 50,000 Cycles
  - 5.IP Rating: IP67



⑥	Waterproof Silicone	—	1	Silica gel	—	—
⑤	Terminal	—	4	Brass(0.3t)	Plating silver	—
④	Contact	—	1	F.Ag/C5210	—	—
③	Base	—	1	Nylon	Black	—
②	Cover	—	1	Nylon	—	—
①	Keystoke	—	1	Nylon	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE	HILPOE ELECTRONICS CO.,LTD			
DRAWN	J.X.Zhang	2018/08/01				

		CHECKED		TITLE: TACT SWITCHES	
		APPROVALS		PART NO.	K2-1839DQ-A00W-00
				UNIT: mm	SCALE: 1:1
				DRAWING NO.	SHEET 1 OF 1
				30~以上	±0.30
				10~30	±0.20
				5~10	±0.15
				~ 5	±0.10
				ANGLE	±2°
				PROJ. 	
					
A		NEW			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.
				APPRO.	