

RoHS

Height(高度): NO.1

NO.3

PART NO	L(mm)±0.2mm
A	6.75
B	

8.0	J		T
7.5	I		S
7.0	H		R
6.5	G		Q
6.0	F	11.0	P
5.5	E	10.5	O
5.0	D	10.0	N
4.8	C	9.5	M
4.5	B	9.0	L
4.3	A	8.5	K
高度H(mm)	X=	高度H(mm)	X=

Material:

Button 按钮	PPA/LCP
Cover plate 盖板	铁(镀银)
Shrapnel 弹片	不锈钢(复银)
Base 底座	PPA/LCP
Pin 引脚	磷铜(镀银)

Main technical specifications:

Rated load(额定负荷):	DC 12V 50mA
Contact impedance(接触阻抗):	≤ 100mΩ MAX
Insulation impedance(绝缘阻抗):	≥ 100MΩ MIN
Welding resistance temperature(耐焊温度):	250 ± 5 ° 5s
OPERATING LIFE(电气寿命):	100,000 cycles
Usage temperature(使用温度):	-25 to 85
Operating humidity(使用湿度):	≤ 85% RH
Trip(行程):	0.20 ± 0.1mm
Operating force(操作力):	1 90 ± 30gf 2 130 ± 30gf 3 180 ± 50gf 4 250 ± 50gf 5 350 ± 50gf 6

NO.2

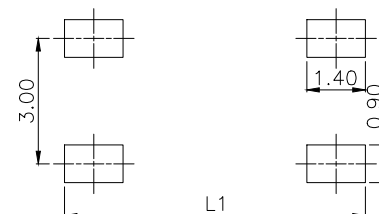
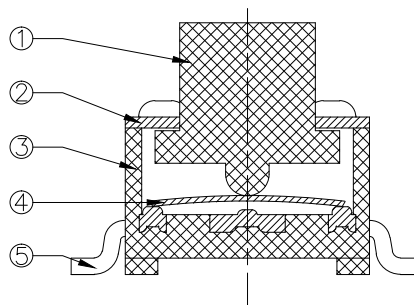
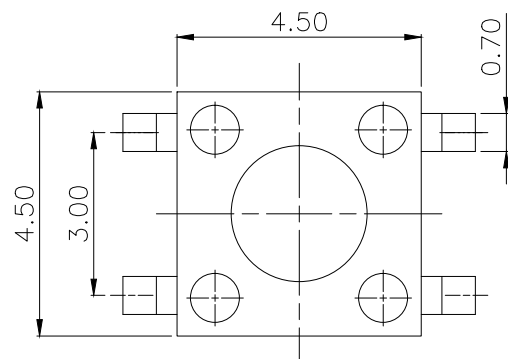
public errand(公差): ±0.2mm unit(单位): mm

LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

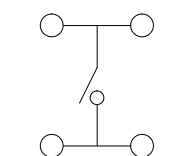
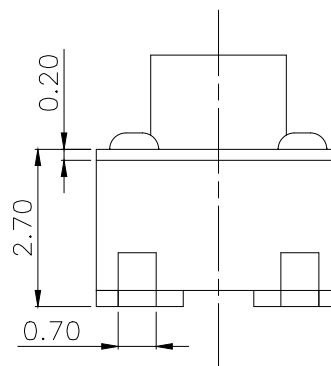
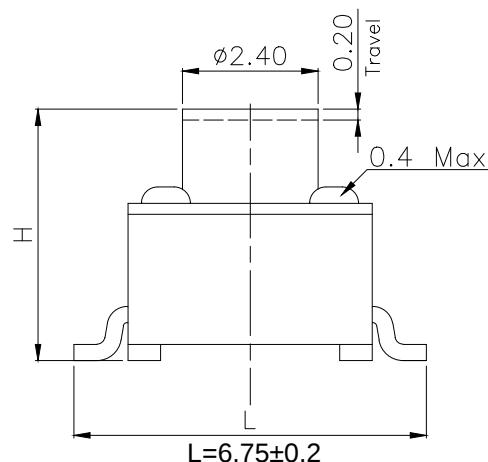
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PART NAME	SWITCH			DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.	K2-1109SP			CHECK	Z.LIU	REV.	A1
UNIT:	TOLERANCE	UP TO 5	±0.2	ANGLE	APPROVAL	DATE	K2-09-2019
mm	OTHERWISE	ABOVE 5 ~ 30	±0.3	0° ± 3°	SCALE	PAGE	1 OF 1
		ABOVE 30	±0.5				
		ANGLE	±3°				

K2-1109SP-□-□-□



PCB Layout(Pattern Side)



Circuit diagram