

RoHS

Height(高度) :NO.1

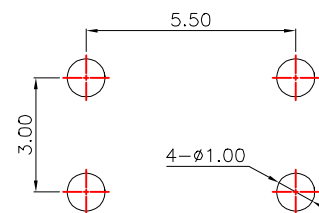
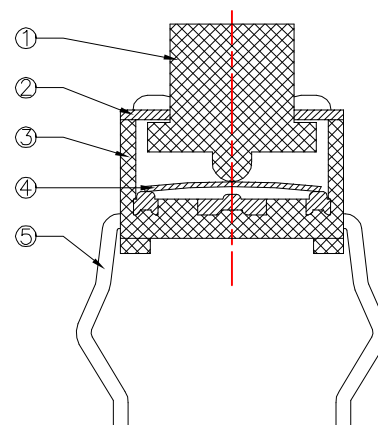
8.0	J		T
7.5	I		S
7.0	H		R
6.5	G		Q
6.0	F	11.0	P
5.5	E	10.5	O
5.0	D	10.0	N
4.8	C	9.5	M
4.5	B	9.0	L
4.3	A	8.5	K
高度H(mm)	X=	高度H(mm)	X=

Material:

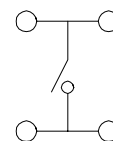
Button 按钮	PPA/LCP
Cover plate 盖板	铁 (镀银)
Shrapnel 弹片	不锈钢 (复银)
Base 底座	PPA/LCP
Pin 引脚	磷铜 (镀银)

Main technical specifications:

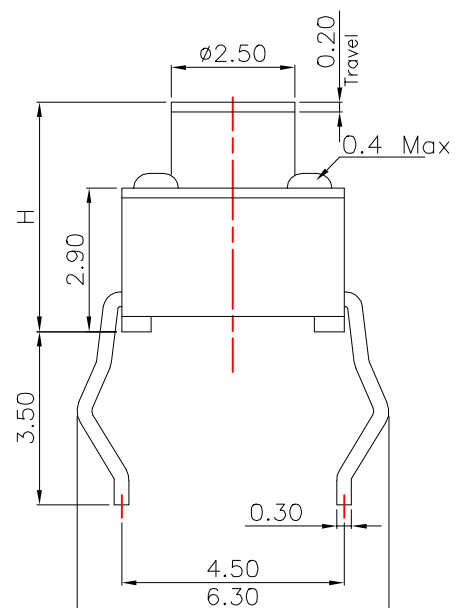
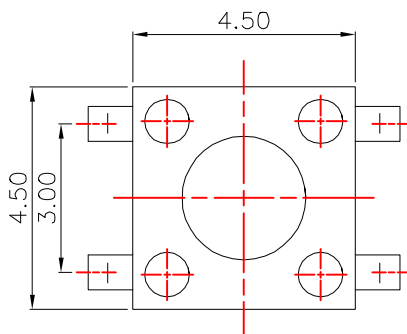
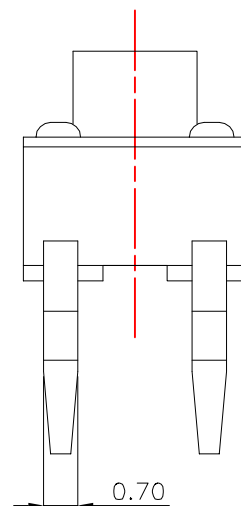
Rated load(额定负荷):	DC 12V 50mA			
Contact impedance(接触阻抗):	≤100mΩMAX			
Insulation impedance(绝缘阻抗):	≥100MΩMIN			
Welding resistance temperature(耐焊温度):	250±5 ° 5s			
OPERATING LIFE (电气寿命):	100,000 cycles			
Usage temperature(使用温度):	-25 °C to 85 °C			
Operating humidity(使用湿度):	≤85% RH			
Trip(行程):	0.20 ± 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			



PCB Layout(Pattern Side)



Circuit diagram



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

LCZY ELECTRONICS(SHEN ZHEN)CO.,LTD

COPYRIGHT RESERVED,PLEASE DO NOT COPY.

PART NAME		SWITCH				DRAWING	G.L CHEN	DWG.No.	LCZY
PART NO.		K2-1109DP				CHECK	Z.LIU	REV.	A1
	UNIT :	TOLERANCE OTHERWISE	UP TO 5	±0.2	ANGLE	APPROVAL		DATE	K2-09-2019
	mm		ABOVE 5 ~30	±0.3					
			ABOVE 30	±0.5	0°±3°	SCALE	2:1	PAGE	1 OF 1
			ANGLE	±3°					

K2-1109DP-□-□