

RoHS

1

1

2

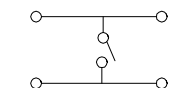
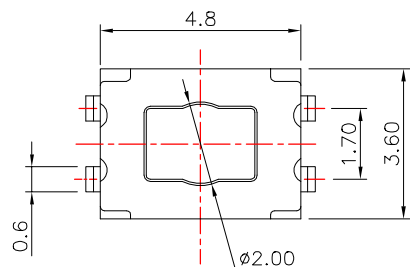
2

3

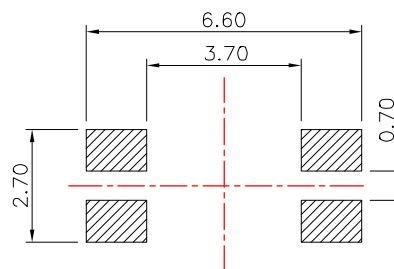
3

4

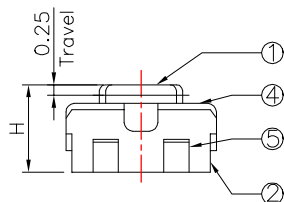
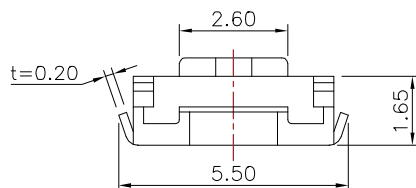
4



Circuit diagram



PCB Layout recommended



Height(高度) :

NO.1	
PART NO	H
D	2.1
F	2.5

Material:

Button 按钮	PPA/LCP耐温280
Cover plate 盖板	铜 (镀银)
Shrapnel 弹片	不锈钢 (复银)
Base 基座	PPA/LCP耐温280
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):	0.25 ± 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.		K2-1114UM		CHECK		Z.LIU		REV.		A1	
	UNIT : mm	TOLERANCE OTHERWISE	UP TO 5	±0.2	ANGLE	APPROVAL		DATE		K2-09-2019	
			ABOVE 5 ~30	±0.3							
	mm	OTHERWISE	ABOVE 30	±0.5	0°±3°	SCALE	2:1	PAGE		1 OF 1	
			ANGLE	±3°							

K2-1114UM-□-□

B

A