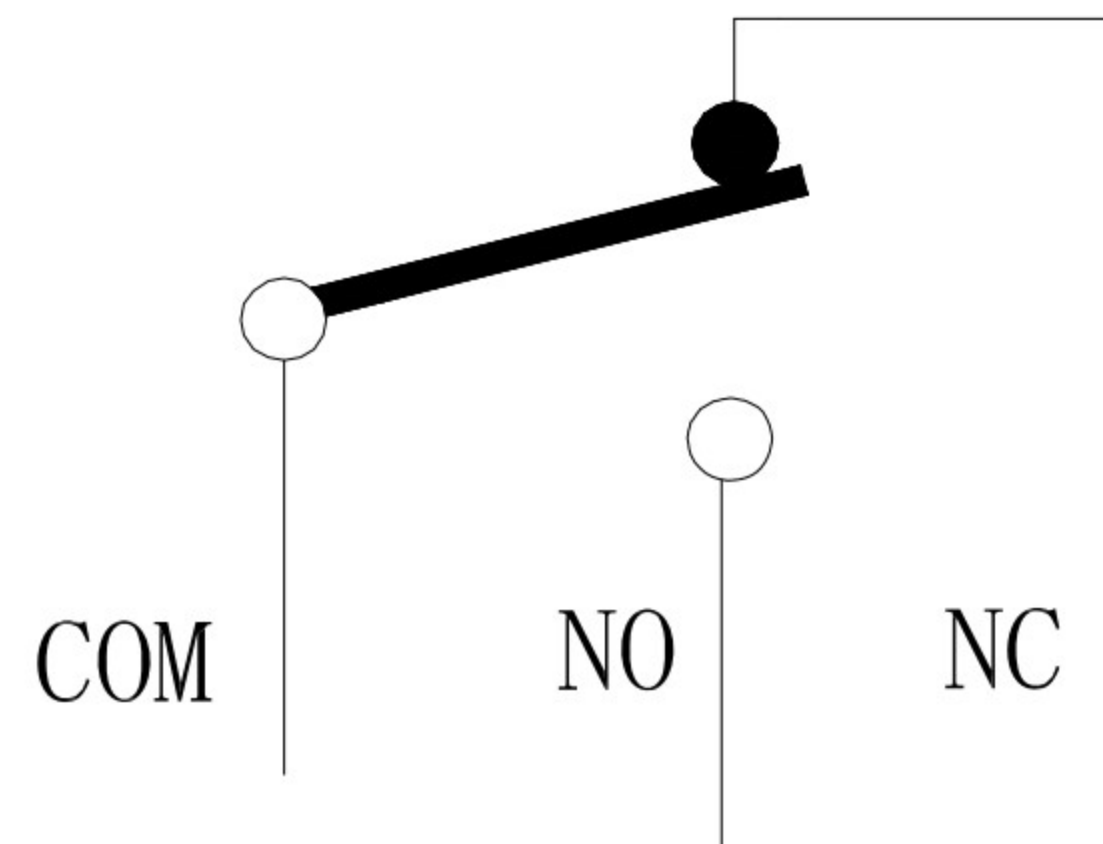


## SCHEMATIC

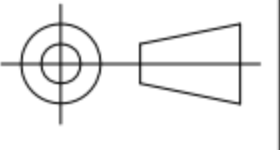


## 小微动开关(防尘)

1. 微动开关型号 MICRO SWITCH MODEL: LXW-3-6-2C-AP
2. 焊线端子 SOLDER CONNECTOR TYPE;  
单刀双掷 SINGLE POLE DOUBLE THROW
3. 额定值 RATING: ▲3A 125VAC  $\mu$  25T85  
1A 125VAC  $\mu$  25T85  
0.1A 125VAC  $\mu$  25T85  
3A 12/24/30/48VDC  $\mu$  25T85  
1A 12/24/30/48VDC  $\mu$  25T85  
0.1A 12/24/30/48VDC  $\mu$  25T85
4. 接触电阻 CONTACT RESISTANCE: <50m $\Omega$  (INITIAL)
5. 绝缘电阻 INSULATION RESISTANCE:  $\geq$ 100M $\Omega$ (DC500V/1MIN)
6. 介电强度 DIELECTRIC STRENGTH: 1500V /5mA /1MIN
7. 机械寿命 MECHANICAL LIFE: >100000 CYCLES
8. 电气寿命 ELECTRICAL LIFE: >10000 CYCLES
9. 端子手工焊接条件 SOLDER ABILITY OF TERMINAL: MAX260°C, 3S
10. 操作力 OPERATION FORCE: 110 $\pm$ 30gf
11. 所有部件均使用环保材料 ALL MATERIALS ARE RoHS COMPLIANT

 **东莞市高迪电子有限公司**  
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS OTHERWISE STATED:  
Up to 5  $\pm$ 0.2  
Above 5 ~ 15  $\pm$ 0.3  
Above 15 ~ 30  $\pm$ 0.4  
Above 30 ~ 50  $\pm$ 0.5  
Angle  $\pm$ 0.3°

3RD. ANGEL'S  UNITS MM

DRAWN BY: DATE  
Ming Ming Zou 10/31/13

CHECKED BY: DATE  
Ning Ning Su 10/31/13

APPROVED BY: DATE  
Jia Xiang 10/31/13

MAT'L		TITLE	SWITCH
FINISH		MODLE	MICRO SWITCH
SCALE	1:1	DWG NO.	GD-LXW-3-6-2C-AP
SHEET NO.	1 of 1	PART NO.	

SIZE	A4
VER	R

ITEM NO.	DESCRIPTION	DRAWN	DATE