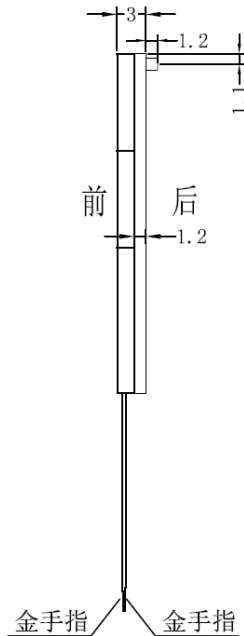
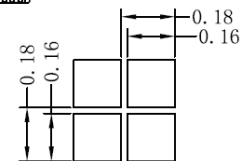
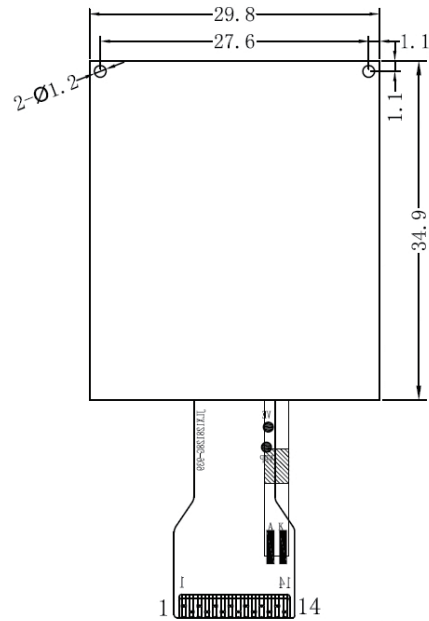
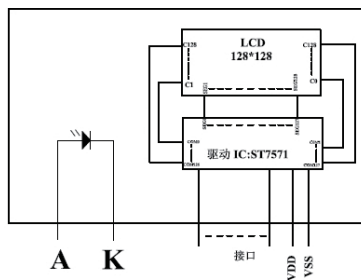


说明:

- 1.LCM包括LCD、BACKLIGHT、FPC、IC;
- 2.LCM工作电压VDD=3.3V;
- 3.工作温度-20~+70摄氏度;
- 4.储存温度-30~+80摄氏度;
- 5.视角为6点钟;
- 6.LCD驱动条件为1/128Duty, 1/12Bias,Vop=6.5V;
- 7.背光为白色1颗LED侧背光, 3.0V, 8~15mA;
- 8.LCD底色白底黑字。
- 9.IC型号: ST7571
- 10.连接方式: COG(Chip On Glass)



电路框图



接口定义:

| PIN | SYMBOL |
|-----|--------|
| 1 | CS |
| 2 | RST |
| 3 | A0 |
| 4 | SCL |
| 5 | SDA |
| 6 | VDD |
| 7 | VSS |
| 8 | VM0 |
| 9 | VO |
| 10 | XVO |
| 11 | VD |
| 12 | VG |
| 13 | LEDA |
| 14 | LEDK |

| REVISION RECORD | | DATE | Radiant-way Technology Inc. | | | |
|-----------------|--|------|------------------------------|------|--------------|-----------|
| 1 | | | TITLE: LCD OUTLINE DIMENSION | | 未标注公差为: ±0.2 | |
| 2 | | | Model No: RDB128128G-939-BN | | PEG (3) | |
| 3 | | | Part No: LCM | | VER: A | |
| 4 | | | DRAWN | DATE | 2020/7/15 | SHEET 1/2 |
| 5 | | | CHECKED | DATE | | UNIT: mm |
| 6 | | | APPROVED | DATE | | SCALE 1:1 |