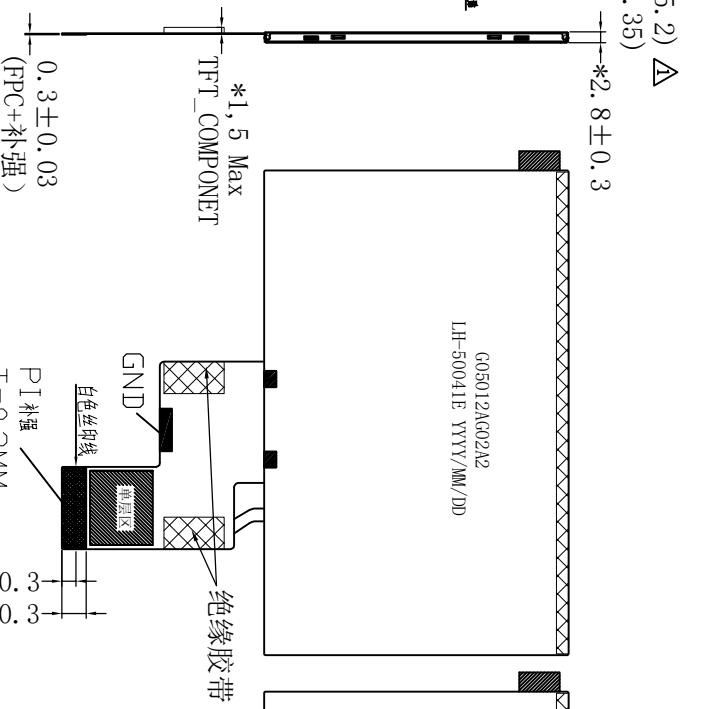
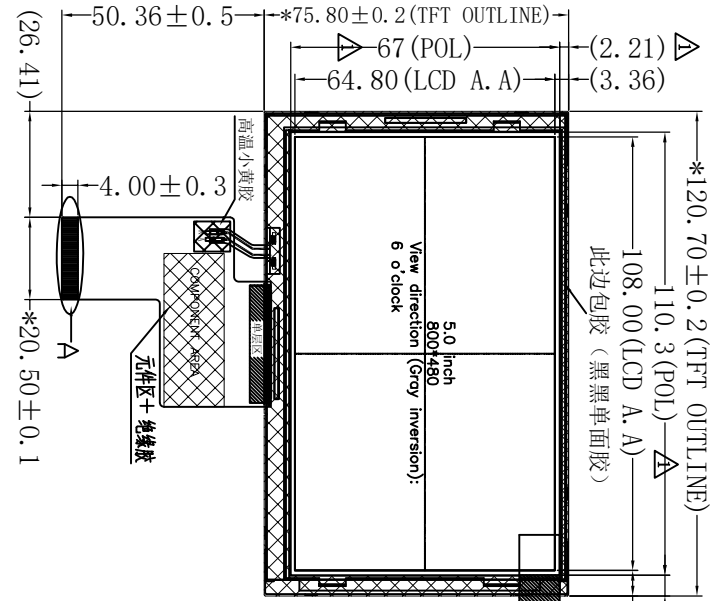


| | |
|---------|--------|
| PIN No. | SYMBOL |
| 1 | LEDK |
| 2 | LEDA |
| 3 | GND |
| 4 | VDD |
| 5 | R0 |
| 6 | R1 |
| 7 | R2 |
| 8 | R3 |
| 9 | R4 |
| 10 | R5 |
| 11 | R6 |
| 12 | R7 |
| 13 | G0 |
| 14 | G1 |
| 15 | G2 |
| 16 | G3 |
| 17 | G4 |
| 18 | G5 |
| 19 | G6 |
| 20 | G7 |
| 21 | B0 |
| 22 | B1 |
| 23 | B2 |
| 24 | B3 |
| 25 | B4 |
| 26 | B5 |
| 27 | B6 |
| 28 | B7 |
| 29 | GND |
| 30 | DCLK |
| 31 | DISP |
| 32 | HSYNC |
| 33 | VSYNC |
| 34 | DE |
| 35 | NC |
| 36 | GND |
| 37 | XR/NC |
| 38 | YD/NC |
| 39 | XL/NC |
| 40 | YU/NC |

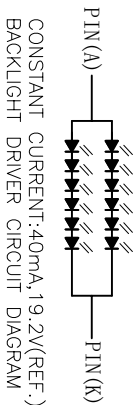
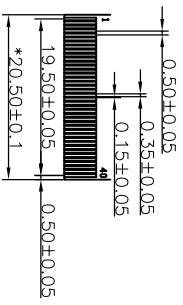
正视图

侧视图

背视图



FPC弯折示意图



注意:
1、请仔细阅读图纸中红色标注的尺寸和描述。
2、未注公差要求为 $\pm 0.2\text{mm}$ 。
3、图面标有“*”标识的严格控制尺寸。
4、图面标注格式(...)为参考尺寸。
5、环保要求: RoHS.

| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 6 | 7 | 8 |
|---|---|---|---|---|---|

| | | | | | |
|-------------------|----------|------------------------------------|-------------|------|-------|
| 01 | 20220226 | 修改上偏光片尺寸 | First issue | HCM | HCM |
| 00 | 20200420 | 版本 | 修订日期 | 修订内容 | 修订人 |
| TYPE | | LCM | SCALE | 1:1 | COLOR |
| PART No. | | G05012AG01Z2 | Material | 客户料号 | 颜色 |
| MODEL No. | | GD3240B | UNIT | mm | |
| Display Type | | INX_5.0_800*480" TFT LCD | | | |
| Driver IC | | ILI9361+ILI6122 | | | |
| Interface | | RGB | | | |
| Operating Voltage | | VCC: 3.3V | | | |
| Luminance | | 500(TYP) | | | |
| Backlight unit | | 6 series 2 parallel,V=19.2V,I=40MA | | | |
| Operation Temp. | | -20°C TO 70°C | | | |
| Storage Temp. | | -30°C TO 80°C | | | |
| APPROVED BY | | 核准 | | | |
| CHECKED BY | | 审核 | | | |
| DRAWN BY | | 制图 | | | |