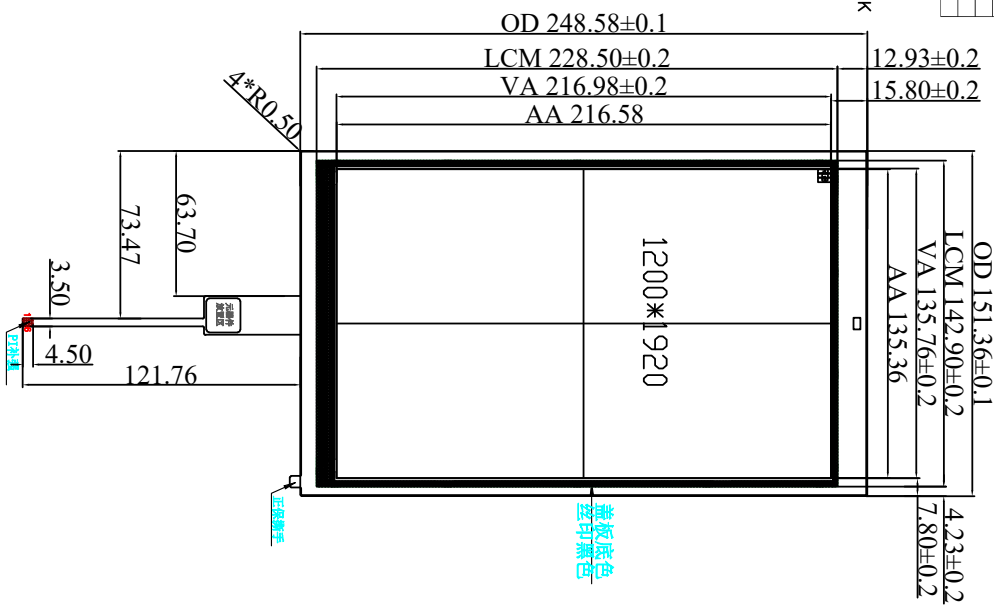
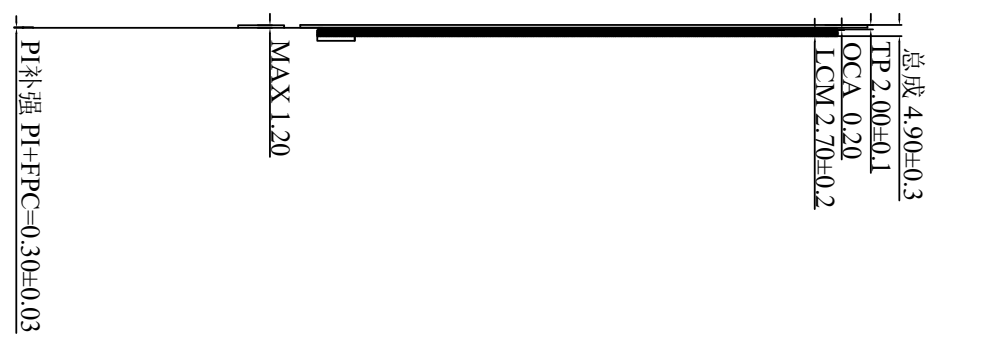


| | |
|-----------------------|-----------------------|
| DISPLAY TYPE | 10.1" TFT IPS |
| DISPLAY RESOLUTION | 1200*1920 |
| LED DRIVER IC | - |
| POWER SUPPLY | 3.3V |
| TEMPERATURE | MINI |
| CONNECTOR | JS-601-40A, 精度: 间距0.5 |
| BACK-LIGHT | WLED (SSSP)25V/85MA |
| OPERATING TEMPERATURE | -10 to 60 |
| STORAGE TEMPERATURE | -20 to 70 |

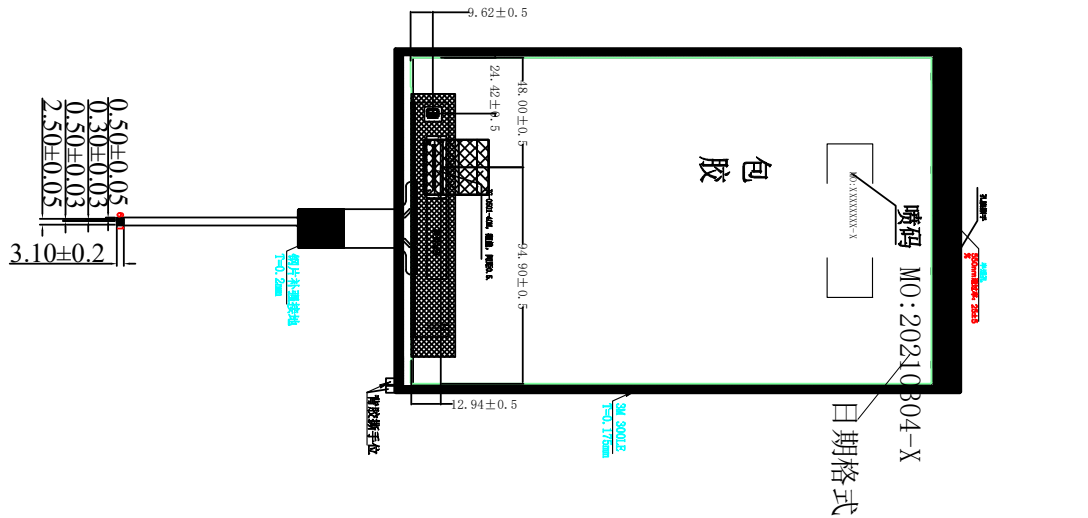
正视图



侧视图



背视图



技术参数:

1. 结构: COVER LENS+SCA+G-Sensor+FPC T=2.0mm
COVER LENS: 旭硝子钢化 T=1.1mm
SCA: 0.2mm
G-Sensor: 0.7mm
2. IC: GT9271 (通道数: 20RX*32TX), 分辨率: 1200*1920, 原点: 左上角
3. 透光率: ≥ 85%, TP翘曲度 ≤ 0.5mm
4. 表面硬度: 6H (750gf)
5. 工作环境: -20°C ~ +60°C
6. 储存环境: -30°C ~ +70°C
7. 未注尺寸公差按 ±0.2mm

电源电压 3.3V
IIC通讯电压 1.8V
TP需要上拉电阻

| |
|-------------------|
| COVER GLASS 1.1MM |
| SCA 0.2MM |
| G-sensor 0.7MM |

| pin | Assignment |
|-----|------------|
| 1 | SDA |
| 2 | SCL |
| 3 | RST |
| 4 | INT |
| 5 | VDD 3.3V |
| 6 | GND |

| | | |
|-----|-------------|------------|
| VO2 | 视窗单边缩入0.3mm | 2022-04-01 |
| VO1 | FPC加长15mm | 2022-02-25 |
| VO0 | 首次设计 | 2022-01-10 |
| | 更改记录 | 日期 |

| | | | |
|-----------|--------------|-------------|-------|
| CTP | PRODUCT NO. | DRAWING NO. | REV |
| | | | VO2 |
| TOLERANCE | DMN | DSN | |
| DECIMAL | CHD | APPD | |
| X&Z20 | | | |
| ± 1/16" | NOT IN SCALE | UNIT | SCALE |
| | | mm | 1:2 |

| | |
|------|----------|
| PIN1 | 40PIN |
| 1 | NC |
| 2 | VDD3.3 |
| 3 | VDD3.3 |
| 4 | GND |
| 5 | RESET |
| 6 | NC |
| 7 | GND |
| 8 | MIP1_0N |
| 9 | MIP1_0P |
| 10 | GND |
| 11 | MIP1_1N |
| 12 | MIP1_1P |
| 13 | GND |
| 14 | MIP1_CLK |
| 15 | MIP1_CK# |
| 16 | GND |
| 17 | MIP1_2N |
| 18 | MIP1_2P |
| 19 | GND |
| 20 | MIP1_3N |
| 21 | MIP1_3P |
| 22 | GND |
| 23 | NC |
| 24 | NC |
| 25 | GND |
| 26 | NC |
| 27 | NC |
| 28 | NC |
| 29 | NC |
| 30 | GND |
| 31 | LED+ |
| 32 | LED- |
| 33 | NC |
| 34 | NC |
| 35 | NC |
| 36 | NC |
| 37 | NC |
| 38 | NC |
| 39 | LED+ |
| 40 | LED+ |