

已确认此版本的所有图纸

客户签名:

日期:

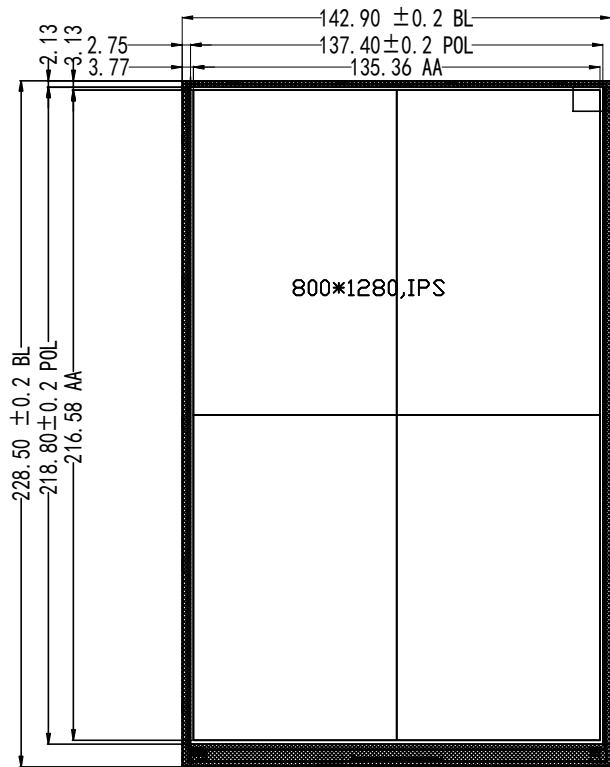
REV

DESCRIPTION

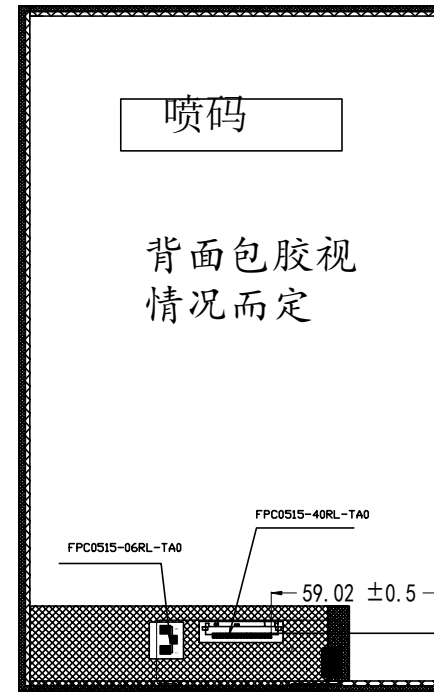
DATE

1.0 首次设计

2021-3-25

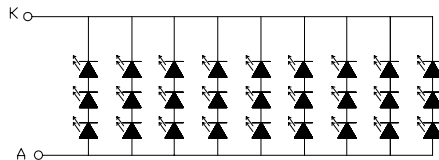


2.60 ±0.2



| PIN | DESCRIPTION |
|-----|-------------|
| 1 | TP_GND |
| 2 | TP_SDA |
| 3 | TP_SCL |
| 4 | TP_RST |
| 5 | TP_INT |
| 6 | TP_VDD |
| 7 | GND |
| 8 | MIPI_OVP |
| 9 | MIPI_OEN |
| 10 | GND |
| 11 | MIPI_DP |
| 12 | MIPI_DN |
| 13 | GND |
| 14 | MIPI_IN |
| 15 | MIPI_SP |
| 16 | GND |
| 17 | MIPI_2N |
| 18 | MIPI_2P |
| 19 | GND |
| 20 | MIPI_1N |
| 21 | MIPI_1P |
| 22 | GND |
| 23 | NC |
| 24 | RST |
| 25 | GND |
| 26 | IOVCC |
| 27 | VDD |
| 28 | VDD |
| 29 | NC/VDD |
| 30 | NC/VDD |
| 31 | NC/VDD |
| 32 | GND |
| 33 | GND |
| 34 | LED+ |
| 35 | LED+ |
| 36 | LED+ |
| 37 | NC |
| 38 | LED+ |
| 39 | LED+ |
| 40 | LED+ |

| PIN# | ASSIGNMENT |
|------|---------------|
| 1 | TP_VDD (3.3V) |
| 2 | TP_RST (1.8V) |
| 3 | TP_INT (1.8V) |
| 4 | TP_SDA (1.8V) |
| 5 | TP_SCL (1.8V) |
| 6 | TP_GND |



| | |
|-----------------------|----------------------|
| DISPLAY TYPE | 10.1" TFT, IPS. |
| DISPLAY RESOLUTION | 800*1280 |
| VIEWING DIRECTION | ALL |
| LCD DRIVER IC | ILI9881C |
| POWER SUPPLY | VDD=3.3V, IOVCC=1.8V |
| INTERFACE | MIPI |
| CONNECTOR | FPC0515-40RL-TA0 |
| BACK-LIGHT | 9.6V/180MA, 250CD/M2 |
| OPERATION TEMPERATURE | -20~70 |
| STORAGE TEMPERATURE | -30~80 |

TITLE: ASSEMBLY DO NOT SCALE THIS DRAWING, GENERAL TOLERANCE:±0.2

PART NO.: PV101021H0140U

Kingtech Group Co.,Ltd.

DRAWN BY: DATE: PROJECTION:

CHECKED BY: DATE: SCALE:N.T.S UNIT: mm

APPROVED BY: DATE: SHEET: 1 OF 1