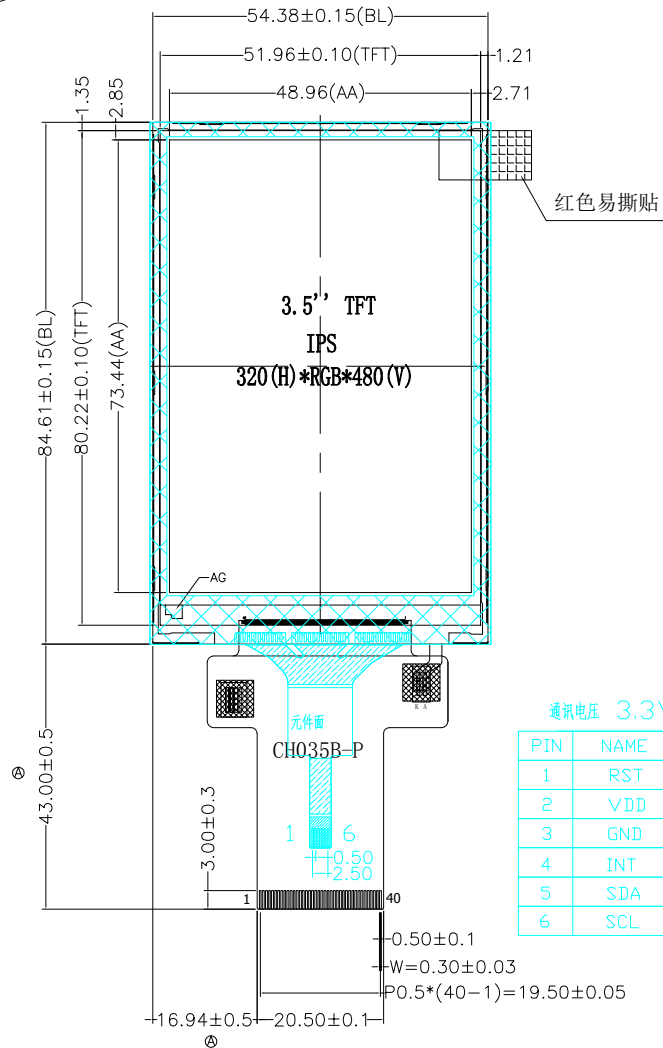


| REV | DESCRIPTION | CHANGED BY | DATE |
|-----|-------------|------------|------------|
| | First Issue | YZH | 2023.09.13 |
| | FPC去掉导电双面胶 | YZH | 2023.12.15 |
| | 增加双面胶 | YZH | 2024.03.02 |

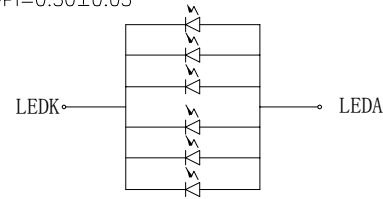
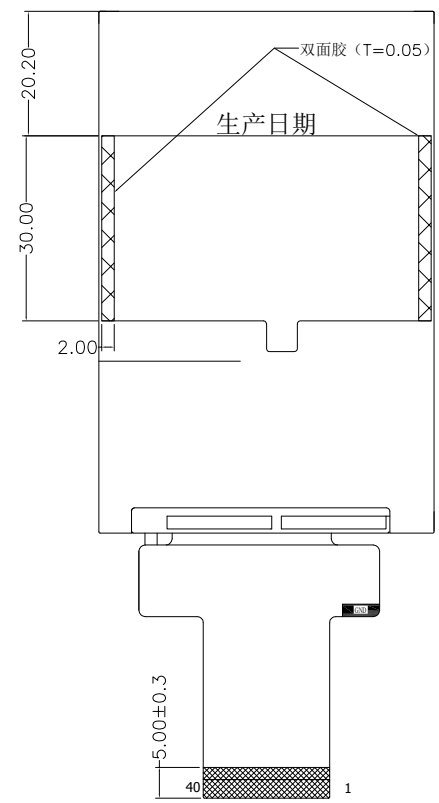
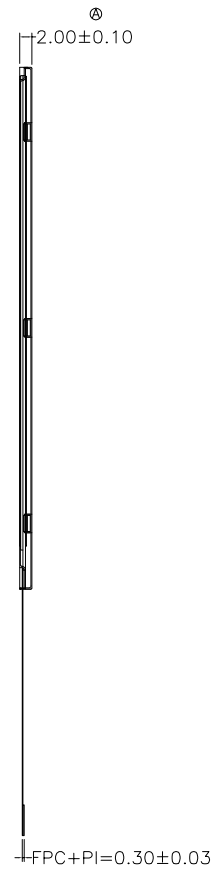
FPC INTERFACE

| | |
|----|------------------|
| 1 | X(L) |
| 2 | Y(U) |
| 3 | X(R) |
| 4 | Y(D) |
| 5 | GND |
| 6 | IOVCC(1.8V/2.8V) |
| 7 | VCI(2.8) |
| 8 | FMARK |
| 9 | CS/SPI CS |
| 10 | RS/A0(4 WIRE) |
| 11 | WR/SPI SCL/SCK |
| 12 | RD |
| 13 | SPI SDI/SDA |
| 14 | SPI SDO |
| 15 | RESET |
| 16 | GND |
| 17 | D0 |
| 18 | D1 |
| 19 | D2 |
| 20 | D3 |
| 21 | D4 |
| 22 | D5 |
| 23 | D6 |
| 24 | D7 |
| 25 | D8 |
| 26 | D9 |
| 27 | D10 |
| 28 | D11 |
| 29 | D12 |
| 30 | D13 |
| 31 | D14 |
| 32 | D15 |
| 33 | A |
| 34 | K |
| 35 | K |
| 36 | K |
| 37 | GND |
| 38 | IMO |
| 39 | IM1 |
| 40 | IM2 |



通讯电压 3.3V

| PIN | NAME |
|-----|------|
| 1 | RST |
| 2 | VDD |
| 3 | GND |
| 4 | INT |
| 5 | SDA |
| 6 | SCL |



展开出货

| | | | |
|--|---------------------|--------------------------|--------------------------------|
| LCD SIZE/TYPE | 3.5"CTC/IPS/320*480 | OPERATING TEMP. | -20°C TO +70°C |
| VIEWING DIRECTION | ALL | STORAGE TEMP. | -30°C TO +80°C |
| DRIVER IC | ST7365P | BACKLIGHT | 6 LED / VF=2.8~3.3V / IF=120mA |
| POLARIZE TYPE | 上砂0.15MM/下光0.15MM | LUMINANCE | TBD |
| OPERATING VOLTAGE | VCC:2.8-3.3V | Environmental Protection | RoHS Compliant |
| MARK " * " ARE IMPORTANT DIMENSION, MARK "() " ARE REFERENCE DIMENSION, MARK "★" ARE SPECIAL CHARACTERISTICS RELATED TO SAFETY, MARK "☆" ARE SPECIAL CHARACTERISTICS IRRELEVANT TO SAFETY, MARK "●" ARE IMPORTANT CHARACTERISTICS EXCEPT FOR THE SPECIAL CHARACTERISTICS. | | | |

| | | |
|--------------------------|-----------|-------------|
| 3rd Angle | UNIT: mm | SCALE: FIT |
| UNMARKED TOLERANCE.:±0.3 | REV.: 1.0 | PAGE: 1 / 1 |
| DRAWN BY | NAME | DATE |
| CHECKED BY | | |
| APPROVED BY | | |

| | |
|--------------|-------------|
| 深圳川航 | |
| PART NAME | TFT MODULE |
| MODEL NO. | CH035B-P-GT |
| CUSTOMER NO. | / |

A
B
C
D
1
2
3
4
5
6