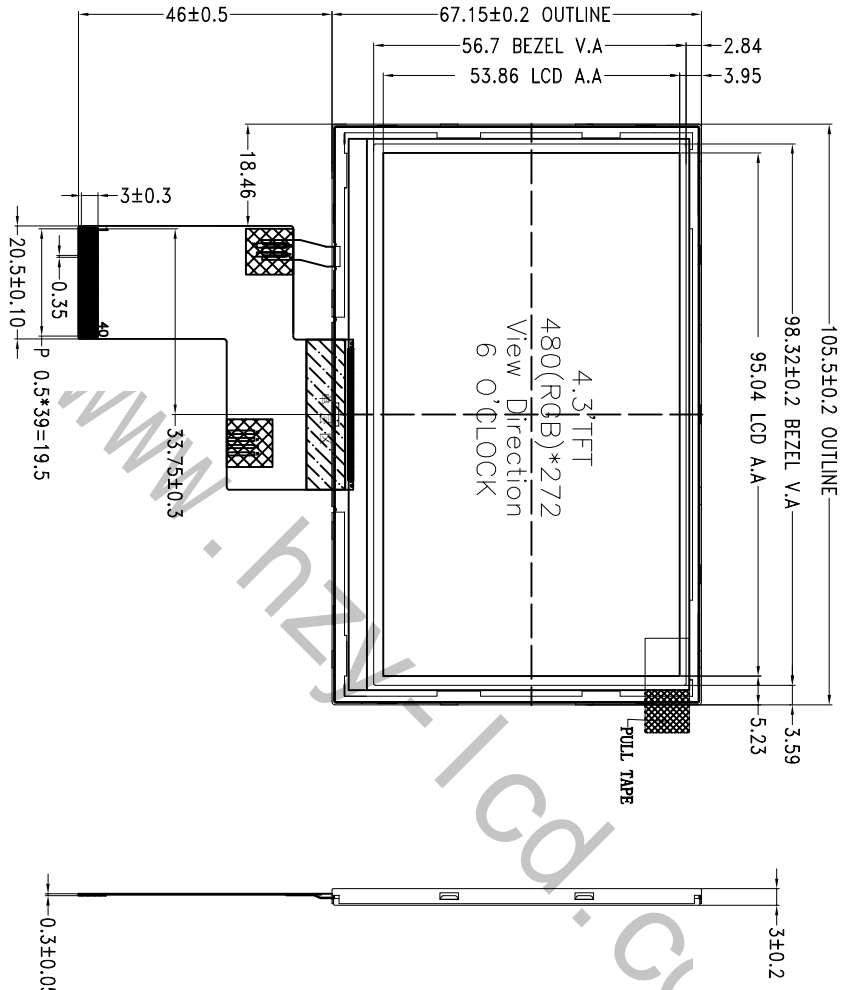


ROSH

| Revision | Description | Date       | Signed  |
|----------|-------------|------------|---------|
| 01       | First       | 2021.06.18 | YangPei |



LED CIRCUIT DIAGRAM

FPC INTERFACE

|    |       |
|----|-------|
| 1  | WLED- |
| 2  | WLED+ |
| 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 | PCLK  |
| 31 | DSP   |
| 32 | HSTNC |
| 33 | VSTNC |
| 34 | DE    |
| 35 | NC    |
| 36 | GND   |
| 37 | XR    |
| 38 | YD    |
| 39 | XL    |
| 40 | YU    |

NOTES:

1. DISPLAY TYPE: 4.3" TFT, TRANSMISSIVE
2. DRIVER IC: NV3047E
3. VIEWING DIRECTION: 6 O'CLOCK
4. BACKLIGHT: 7 pcs White LED
5. INPUT CURRENT: VCC 3.3V (type)
6. OPERATING TEMP: -20°C ~ +70°C
7. STORAGE TEMP: -30°C ~ +80°C
8. UNDEFINED DIMENSION TOLERANCE: ±0.2mm
9. ROHS COMPLIABLY

深圳市华之洋光电科技有限公司  
Shenzhen HZY Photoelectric Technology Co., Ltd

|               |           |               |                    |                   |
|---------------|-----------|---------------|--------------------|-------------------|
| Customer Ref. | Model No. | Drawing Title | HZ0437TCX01-A0     |                   |
| Part No.      | Approve   | Material      | Unmarked Tolerance | Unit              |
| Drawing No.   | Checked   | LCM           | ±0.2               | mm                |
|               | Draw      | YP            | Date               | 2021.06.18 Rev 00 |