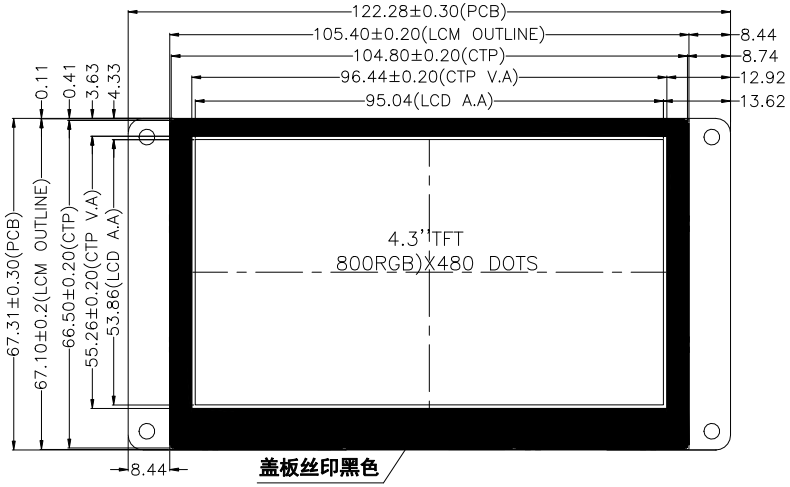
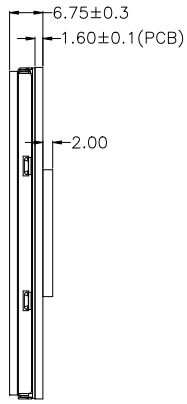
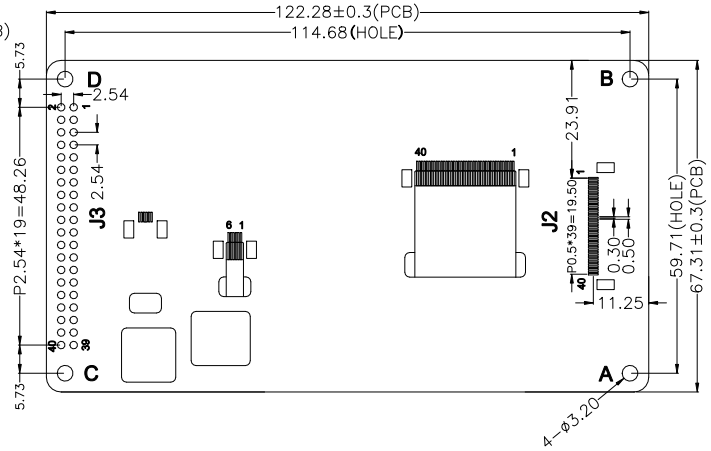
| Customer Approved | |
|---|---|

| REV NO. | Contents | Date |
|---|---|---|
| V0 | First release | 2019-03-13 |
| | | |
| | | |



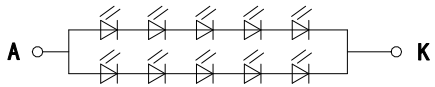




**J2&J3 Interface**

| NO. | SYMBC |
|---|---|
| 1 | VCC5V |
| 2 | VCC5V |
| 3 | R0 |
| 4 | R1 |
| 5 | R2 |
| 6 | R3 |
| 7 | R4 |
| 8 | R5 |
| 9 | R6 |
| 10 | R7 |
| 11 | GND |
| 12 | G0 |
| 13 | G1 |
| 14 | G2 |
| 15 | G3 |
| 16 | G4 |
| 17 | G5 |
| 18 | G6 |
| 19 | G7 |
| 20 | GND |
| 21 | B0 |
| 22 | B1 |
| 23 | B2 |
| 24 | B3 |
| 25 | B4 |
| 26 | B5 |
| 27 | B6 |
| 28 | B7 |
| 29 | GND |
| 30 | DCLK |
| 31 | HSYNC |
| 32 | VSYNC |
| 33 | DEN |
| 34 | BL_CTR |
| 35 | CTP_RST |
| 36 | CTP_SDA |
| 37 | NC |
| 38 | CTP_SCL |
| 39 | CTP_INT |
| 40 | NC |

**Backlight Circuit:**




VF=15.5±1.0V; IF=40mA

WKS慧勤智远科技有限公司

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Display Type: | 4.3"TFT+CTP+PCB | Driver IC: | - | Pixel Pitch: | 0.1188mm X 0.1122mm | Product NO: | | WKS43WV004-WCT | | | |
| Display Mode: | Normally Black | Operating Temperature: | -20℃ to +70℃ | LCM Brightness: | 350cd/m^2 | Part NO: | | CTP Moudel | | APPD: | Henry |
| Viewing Direction: (Gray inversion) | ALL | Storage Temperature: | -30℃ to +80℃ | Backlight: | LED WHITE(5x2=10) | Rev: | V0 | Unit: | mm | CHKD: | Eric |
| Display Resolution: | 800(RGB)X480 pixels | Structure: | LCD+IC+FPC+BL+CTP+PCB | Material Note: | ROHS Request | Date: | 2019-03-13 | Scale: | 1:1 | DWN: | Jason |
| THIS DRAWING IS PROPERTY OF WKS CO. LTD, IT CANNOT BE REPRODUCED WITHOUT PERMISSION. | | | | | | Unmarked Tolerance: ±0.20mm | | | | Sheet: | 1 OF 1 |