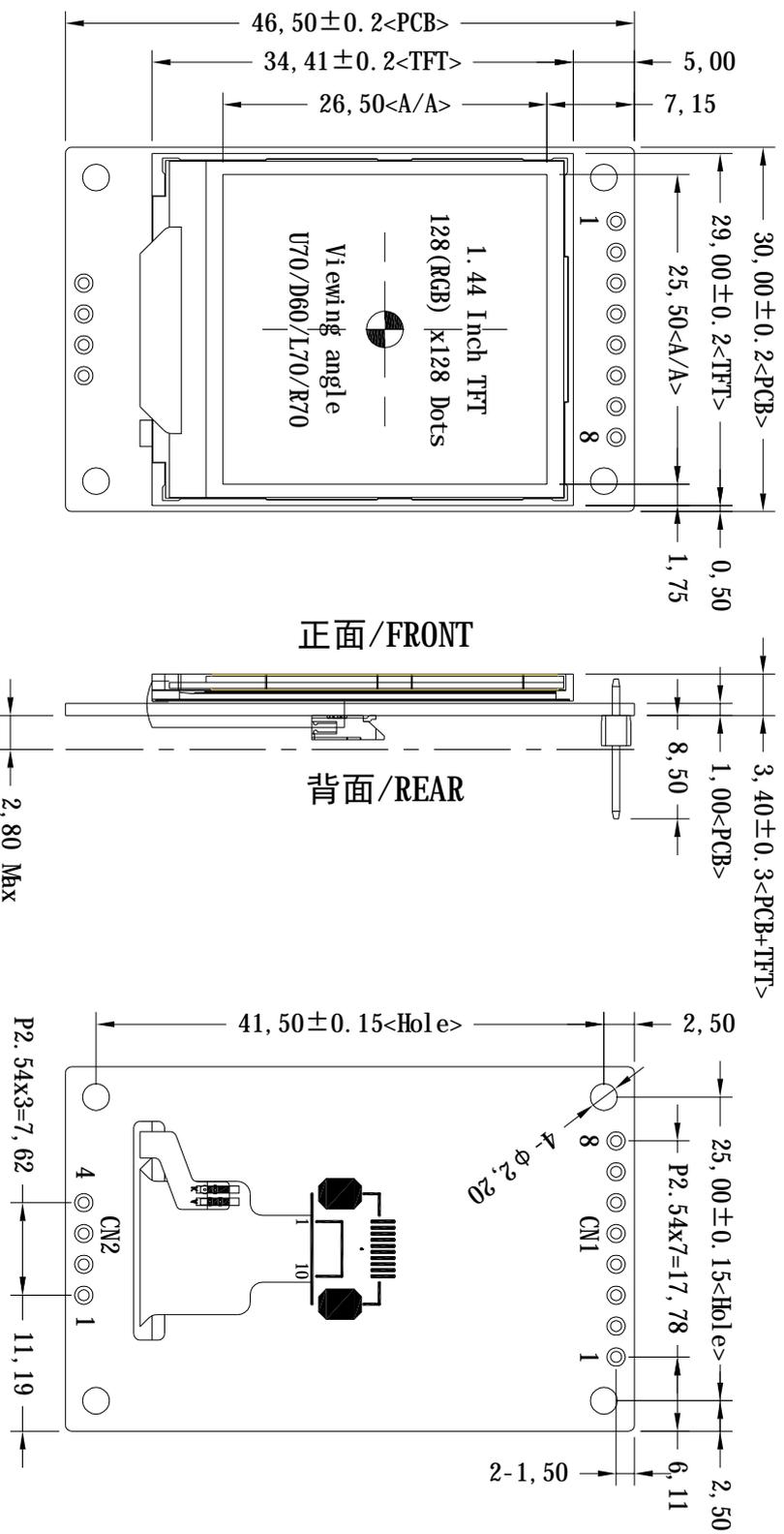


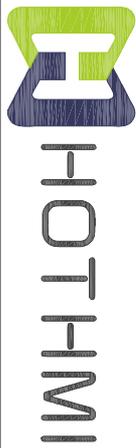
\*\*\*为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。  
 \*\*\*In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display one or more times in less than 2 minutes or less.  
 强烈建议使用黑色图像或移动图像作为屏幕保护程序。It is strongly recommended to use a black image or moving image as a screen saver.



字体：黑体  
 bold (typeface)

| CN1_SIGNAL | CN2_SIGNAL |
|------------|------------|
| 1 GND      | 1 TE       |
| 2 VCI      | 2 GND      |
| 3 SCLK     | 3 GND      |
| 4 SDA      | 4 GND      |
| 5 RESX     |            |
| 6 D/CX     |            |
| 7 CS       |            |
| 8 BLEND    |            |

|                                |  |                              |                             |                |
|--------------------------------|--|------------------------------|-----------------------------|----------------|
| 液晶显示类型<br>LCD Display Type     | 薄膜晶体管/透射式/常白/53% 色域/262K 色<br>TFT/Transmissive/Normally white/53% Color Gamut/262K COLOR | 产品型号<br>Product model        | <b>HTM-H014A05-SPI-A01</b>  |                |
| 观看方向/角度<br>Viewing Direction   | U70/D60/L70/R70  | 比例<br>Scale                  | 1:1                         | 设计制图<br>Design |
| 接口<br>Interface                | SPI-4L   | 背光<br>Backlight              | 白色                          | 日期<br>Date     |
| 工作电压<br>Operating Voltage      | VCI=3.3V(Type)   | 液晶模组亮度<br>LCM Brightness     | 300 cd/m <sup>2</sup> (Typ) | 版本<br>Ver      |
| TFT 工作温度<br>TFT Operating Temp | -20 °C ~ 70 °C   | TFT 储存温度<br>TFT Storage Temp | -30 °C ~ 80 °C              | 单位<br>Unit     |
|                                |  | 驱动芯片<br>Driver IC            | ST7735                      | 公差<br>Tol.     |
|                                |  | 背光<br>Backlight              | 白色                          | ±0.3           |
|                                |  | 液晶模组亮度<br>LCM Brightness     | 300 cd/m <sup>2</sup> (Typ) |                |



|            |            |
|------------|------------|
| 日期<br>Date | 2023-11-30 |
| 版本<br>Ver  | V0-0       |
| 单位<br>Unit | MM         |
| 公差<br>Tol. | ±0.3       |