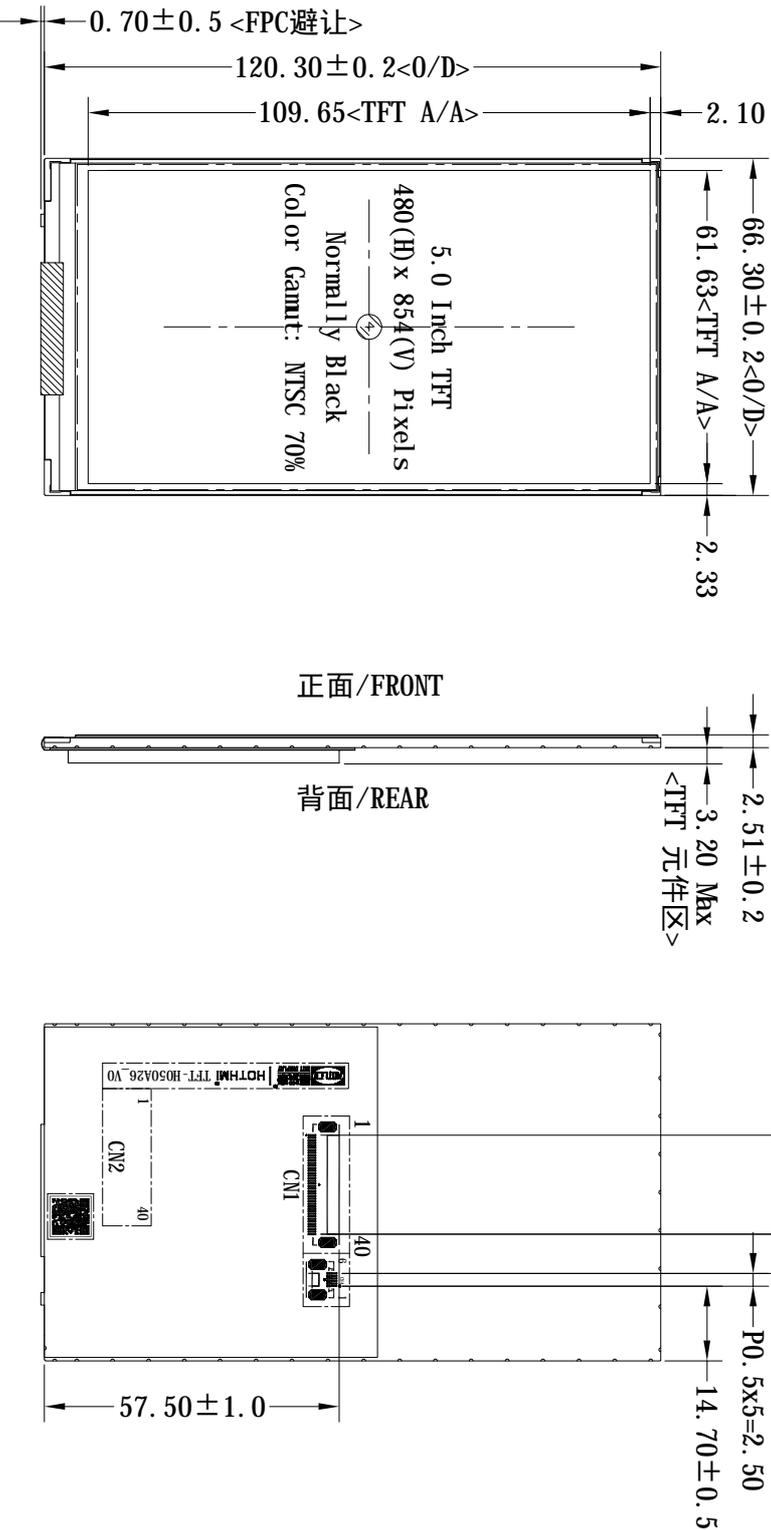


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display one 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.

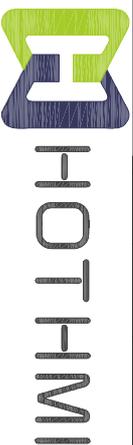
图纸字体：黑体
 Drawing Font: Bold



说明1：TFT显示屏接口兼容MCU8-Bit, MCU16-Bit, SPI-3L, SPI-4L;
 Description 1: The TFT display interface is compatible with MCU8-Bit, MCU16-Bit, SPI-3L and SPI-4L;

TFT 观看角度 TFT Viewing Angle range	U80/DB80/R880/L80 (Typ.)	TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C
LCM 接口 LCM Interface	80+MCU 16-bit <TFT>, 11C <CTP>	TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C
LCM 工作电压 LCM Operating Voltage	TP-VDD = VCI = 3.0 ± 0.3V	背光驱动条件 Backlight conditions	VF=18.0 ± 1.0V, IF=40mA
LCM 驱动芯片 LCM Driver IC	T.B.D <TFT>, GT911 <CTP>	液晶模组亮度 LCM Brightness	600 ± 100 cd/m ² /恒流测试

Interface	Data Bus
MCU-16bit	DB[0 ~ 15]
MCU-8bit	DB[0 ~ 7]
SPI-3L	SCLK, SDA, CS
SPI-4L	SCLK, SDA, SD0, CS



产品型号
 Product model
TFT-H050A26FWL1T6N40

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2026-02-02
版本 Ver	V0-0	单位 Unit	MM	公差 Tol.	±0.3