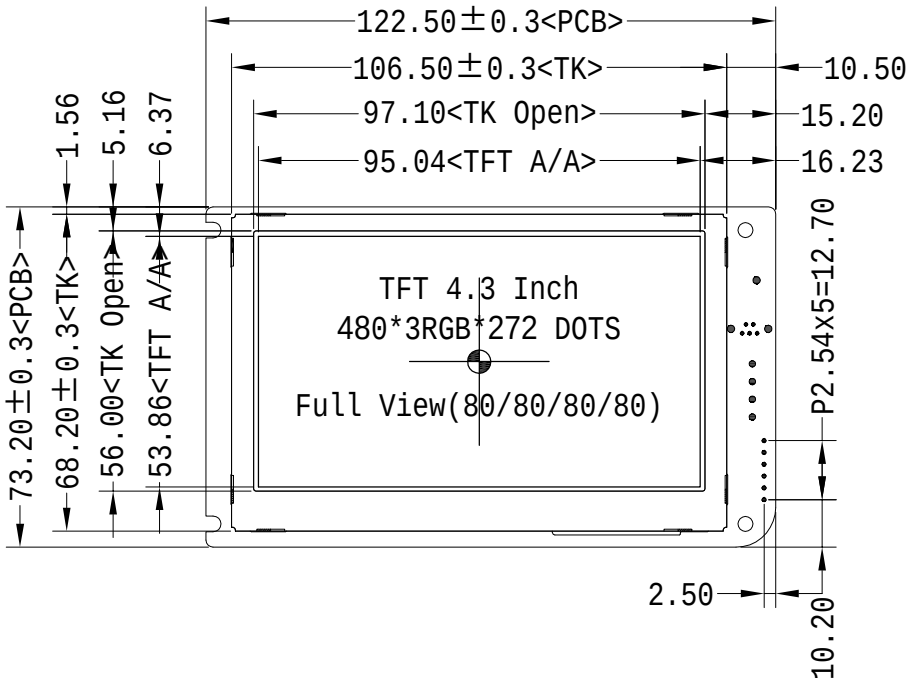
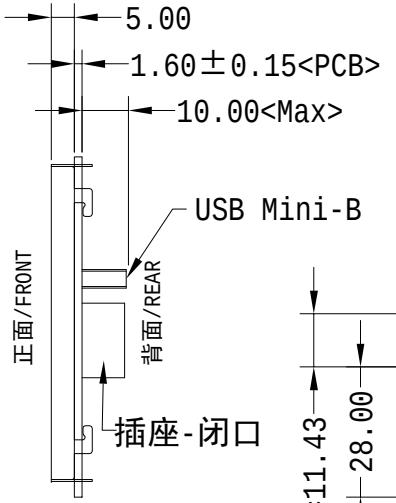
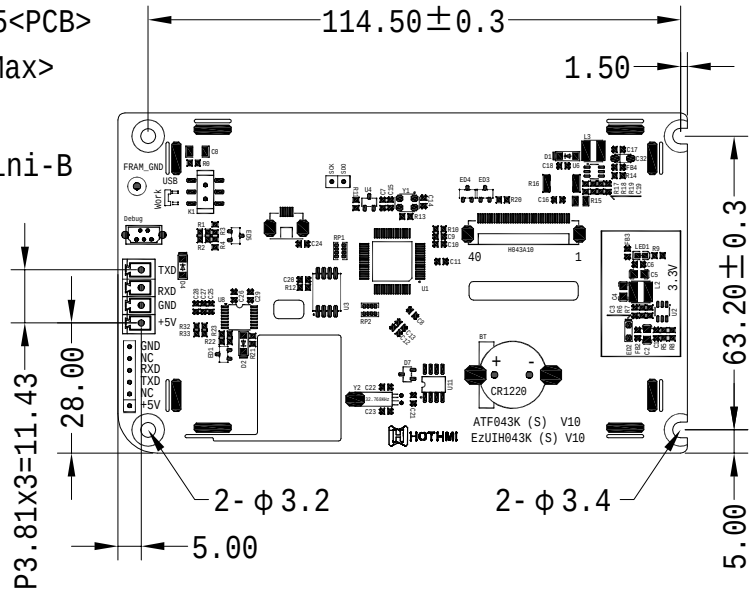
***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。 如果LCD需要显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。
***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh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







电阻触摸产品型号：HTM-H043A10-A5-UART-RTP
Resistive Touch Product Model: HTM-H043A10-A5-UART-RTP

无触摸产品型号：HTM-H043A10-A5-UART
No Touch Product Model: HTM-H043A10-A5-UART

液晶显示类型 LCD Display Type	薄膜晶体管/透射式/常黑/16.7M 色 TFT/Transmissive/Normally Black/16.7M COLOR
观看方向/角度 Viewing Diretion	Full View(U80/D80/R80/L80)
接口 Interface	UART(TTL)
工作电压 Operating Voltage	+5V (Typ)
TFT 工作温度 TFT Operating Temp	-20 ℃ ～ 70 ℃
TFT 储存温度 TFT Storage Temp	-30 ℃ ～ 80 ℃
液晶模组亮度 LCM Brightness	500 cd/m² (Typ)/固定电流测试
触摸功能(TP) Touch Function	■ 无触摸NTP ■ 电阻触摸RTP □ 电容触摸CTP

6 Pin_P2.54mm	
1	+5V
2	NC
3	TXD
4	RXD
5	NC
6	GND

4 Pin_P3.81mm	
1	+5V
2	GND
3	RXD
4	TXD

HOTHMI

产品型号 Product model	HTM-H043A10-A5-UART		
比例 Scale 1:1	设计制图 Design Liu.YL	日期 Date 2023-03-16	
版本 Ver V0-0	单位 Unit MM	公差 Tol. ±0.3	