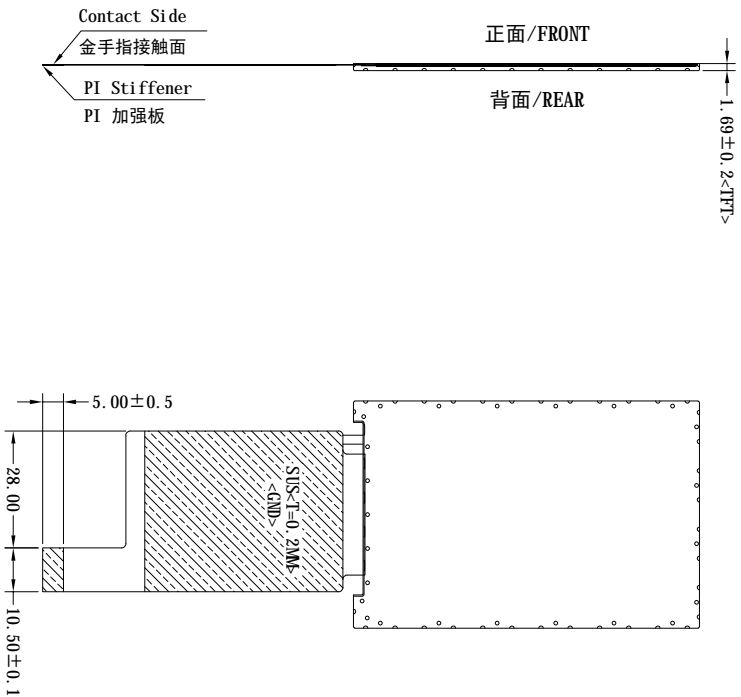
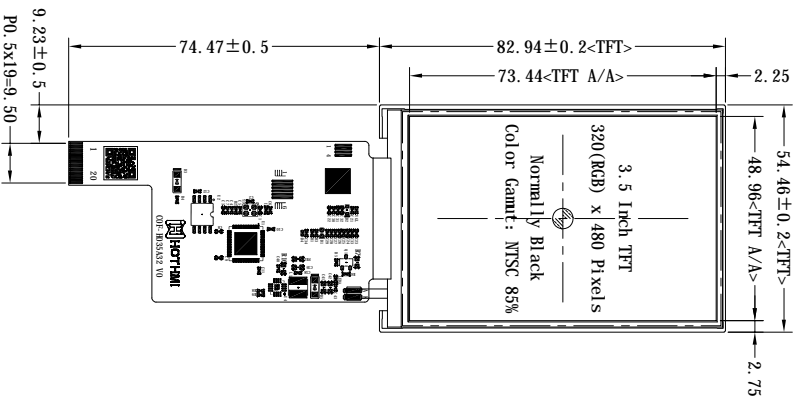
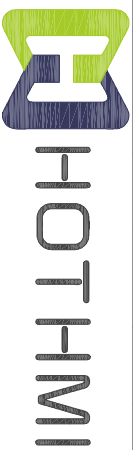


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the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



Pin_SIGNAL		
1	+3.3V	PA3
2	+3.3V	GND
3	PC7	UART_TX
4	PC6	UART_RX
5	PC14	GND
6	PC15	USB_DM
7	PC13	USB_DP
8	RESX	GND
9	GND	SMDI/O
10	PA2	SWCLK

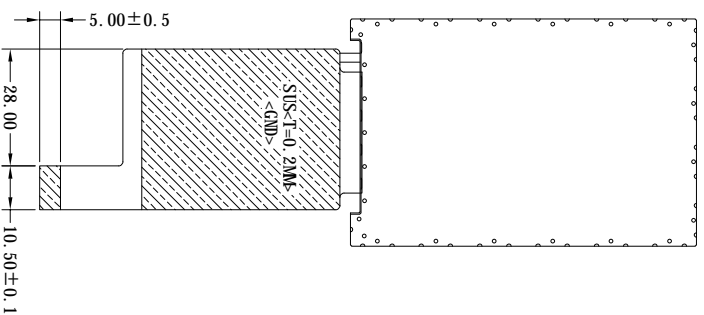
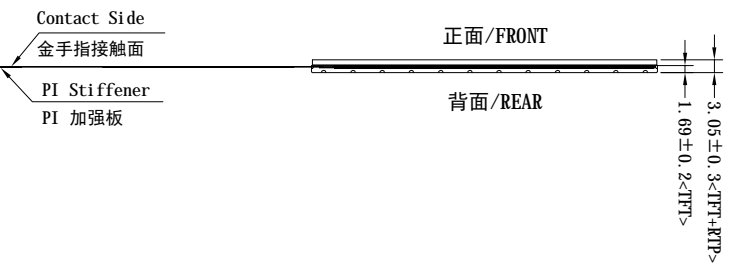
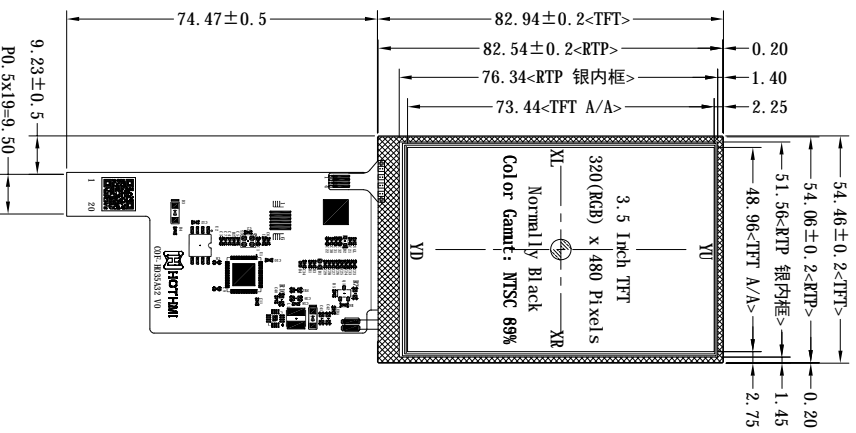
模块类型 Module Type	<input type="checkbox"/> EzUI C	<input type="checkbox"/> EzUI H	<input checked="" type="checkbox"/> EzUI Let
观看方向/角度 Viewing Direction	U80/D80/R80/L80 (Typ.)		
接口 Interface	<input checked="" type="checkbox"/> UART(TTL)	<input type="checkbox"/> RS232	<input type="checkbox"/> RS485
工作电压 Operating Voltage	VDD = +3.0 ~ 3.3V/500mA		
TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C		
TFT 存储温度 TFT Storage Temp	-30 °C ~ +80 °C		
液晶模组亮度 LCM Brightness	400 cd/m ² (Typ.)		
触摸功能(TP) Touch Function	<input checked="" type="checkbox"/> 无触摸NTP	<input type="checkbox"/> 电阻触摸KTP	<input type="checkbox"/> 电容触摸CTP
更新资源方式 Update resource method	<input checked="" type="checkbox"/> USB	<input type="checkbox"/> TF Card	<input checked="" type="checkbox"/> 专用下载PCB
资源存储容量 Resource Storage Capacity	<input type="checkbox"/> 1G-bit	<input checked="" type="checkbox"/> 128M-bit	<input type="checkbox"/> 1024K-Byte



产品型号
Product model
COF-H35A32-UART-A01

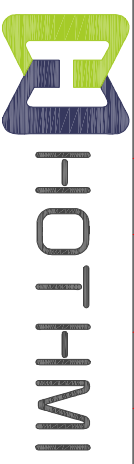
比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2025-02-19
版本 Ver	V0-0	单位 Unit	MM	公差 Tol.	±0.3

***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.



Pin_SIGNAL			
1	+3.3V	11	PA3
2	+3.3V	12	GND
3	PC7	13	UART_TX
4	PC6	14	UART_RX
5	PC14	15	GND
6	PC15	16	USB_DM
7	PC13	17	USB_DP
8	RESX	18	GND
9	GND	19	SWDIO
10	PA2	20	SWCLK

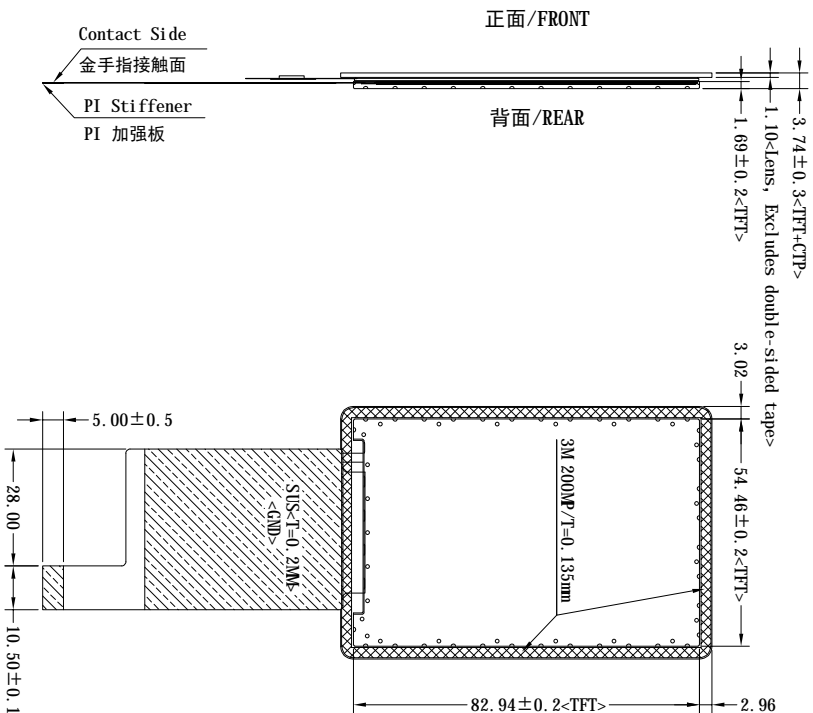
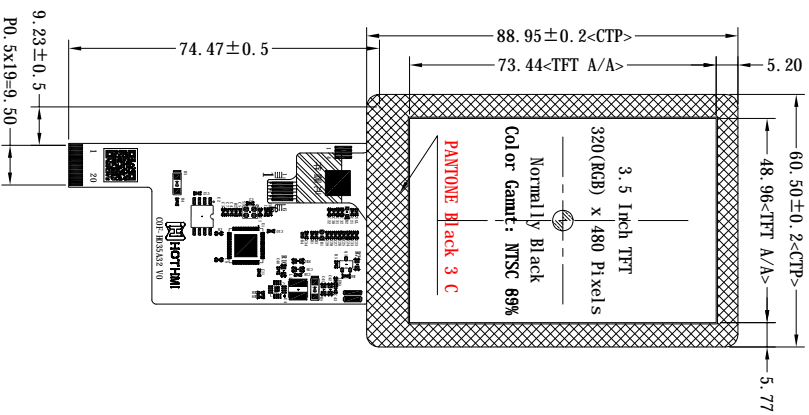
模块类型 Module Type	<input type="checkbox"/> EzUI C	<input type="checkbox"/> EzUI H	<input checked="" type="checkbox"/> EzUI Let
观看方向/角度 Viewing Direction	U80/D80/R80/L80 (Typ.)		
接口 Interface	<input checked="" type="checkbox"/> UART(TTL)	<input type="checkbox"/> RS232	<input type="checkbox"/> RS485
工作电压 Operating Voltage	VDD = +3.0 ~ 3.3V/500mA		
TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C		
TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C		
液晶模组亮度 LCM Brightness	300 cd/m ² (Typ.)		
触摸功能(TP) Touch Function	<input type="checkbox"/> 无触摸NTP	<input checked="" type="checkbox"/> 电阻触摸RTP	<input type="checkbox"/> 电容触摸CTP
更新资源方式 Update resource method	<input checked="" type="checkbox"/> USB	<input type="checkbox"/> TF Card	<input checked="" type="checkbox"/> 专用下载PCB
资源存储容量 Resource Storage Capacity	<input type="checkbox"/> 1G-bit	<input checked="" type="checkbox"/> 128M-bit	<input type="checkbox"/> 1024K-Byte



产品型号
Product model
COF-H35A32-UART-A01R

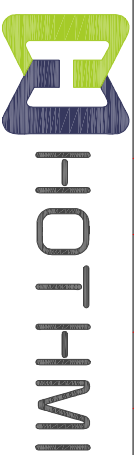
比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2025-02-19
版本 Ver	V0-1	单位 Unit	MM	公差 Tol.	±0.3

***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.



Pin_SIGNAL		
1	+3.3V	PA3
2	+3.3V	GND
3	PC7	UART_TX
4	PC6	UART_RX
5	PC14	GND
6	PC15	USB_DM
7	PC13	USB_DP
8	RESX	GND
9	GND	SWDIO
10	PA2	SWCLK

模块类型 Module Type	<input type="checkbox"/> EzUI C	<input type="checkbox"/> EzUI H	<input checked="" type="checkbox"/> EzUI Let
观看方向/角度 Viewing Direction	U80/D80/R80/L80 (Typ.)		
接口 Interface	<input checked="" type="checkbox"/> UART (TTL)	<input type="checkbox"/> RS232	<input type="checkbox"/> RS485
工作电压 Operating Voltage	VDD = +3.0 ~ +3.3V/500mA		
TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C		
TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C		
液晶模组亮度 LCM Brightness	300 cd/m ² (Typ.)		
触摸功能 (TP) Touch Function	<input type="checkbox"/> 无触摸NTP	<input type="checkbox"/> 电阻触摸KTP	<input checked="" type="checkbox"/> 电容触摸CTP
更新资源方式 Update resource method	<input checked="" type="checkbox"/> USB	<input type="checkbox"/> TF Card	<input checked="" type="checkbox"/> 专用下载PCB
资源存储容量 Resource Storage Capacity	<input type="checkbox"/> 1G-bit	<input checked="" type="checkbox"/> 128M-bit	<input type="checkbox"/> 1024K-Byte



产品型号
Product model
COF-H35A32-UART-A01C

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2025-02-19
版本 Ver	V0-2	单位 Unit	MM	公差 Tol.	±0.3