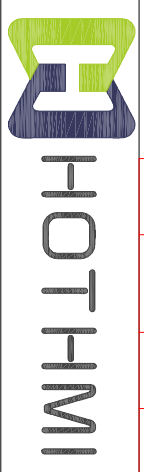
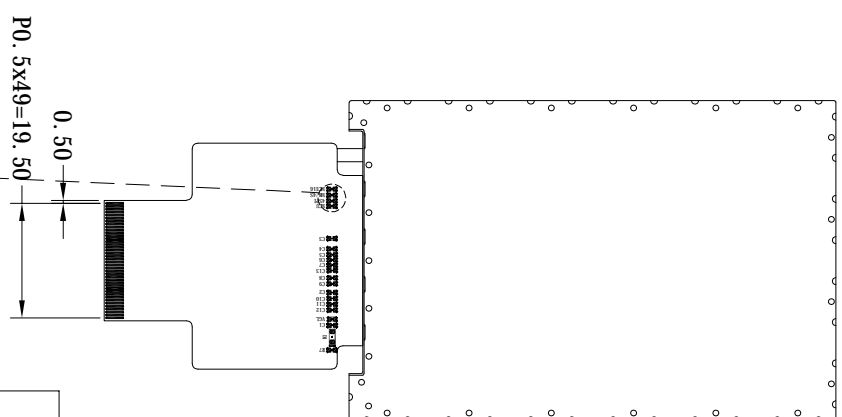
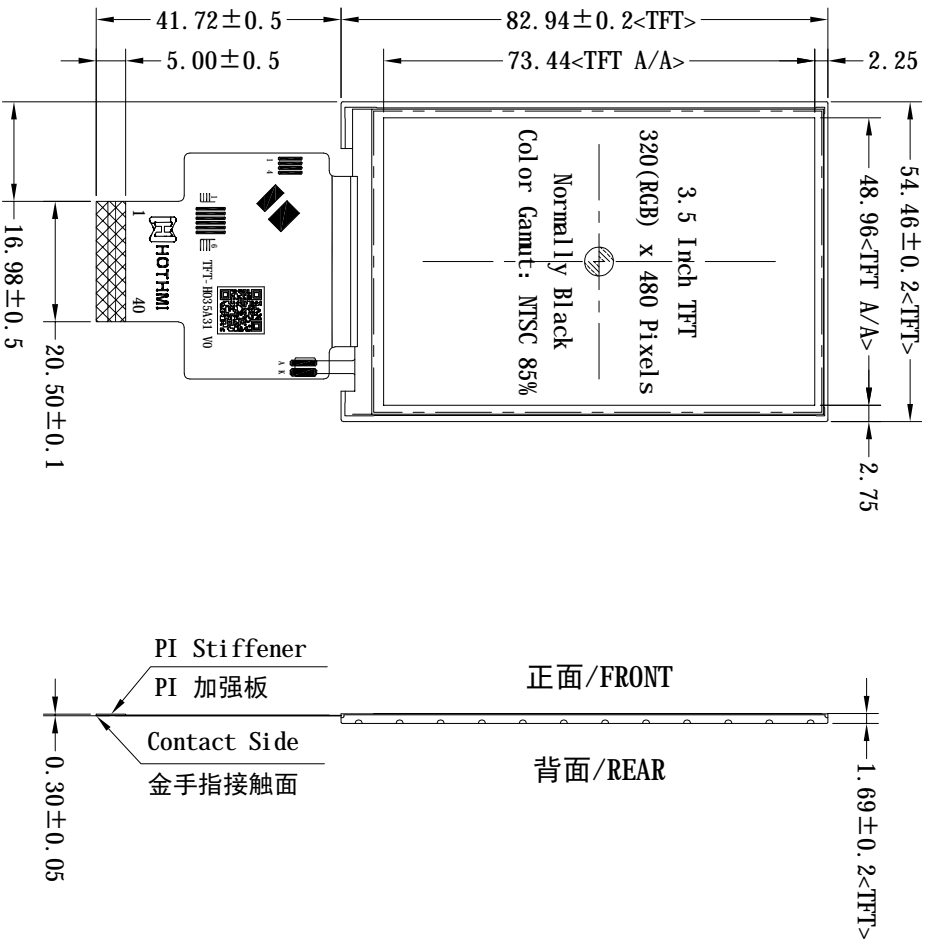


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display one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

字体：黑体
bold (typeface)

Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL
1	TE	DB7
2	SDA/YD	DB8
3	SCL/XR	DB9
4	RTN/YU	DB10
5	INT/XL	DB11
6	CTP-VDD	DB12
7	VCI	DB13
8	VCI	DB14
9	SPI-SDA	DB15
10	CS	RESX
11	RS	NC
12	WR	NC
13	RD	GND
14	DB0	LEDK
15	DB1	LEDK
16	DB2	LEDK
17	DB3	LEDK
18	DB4	LEDA
19	DB5	NC
20	DB6	GND



说明1：显示屏接口兼容I-80 System 8/16-bit Bus和4-line SPI
 Description 1: The display interface is compatible with I-80 System 8/16-bit Bus and 4-line SPI.

观看方向/角度 Viewing Direction	U80/D80/R80/L80 (Typ.)	TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C
接口 Interface	I-80 System 16-bit Bus (Default)	TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C
工作电压 Operating Voltage	VCI = 3.0~3.3V, CTP-VDD = 2.8~3.3V	背光驱动条件 Backlight conditions	Vf = 3.0 ~ 3.4V, If = 120 mA
驱动芯片 Driver IC	ILI9488<TFT>	液晶模组亮度 LCM Brightness	450 cd/m ² (Typ)/固定电流测试

电阻位置	接口
MCU	8-bit Bus
MCU	16-bit Bus
ASPI	4-line SPI

产品型号 Product model	TFT-H035A31HW11LAN40		
比例 Scale	1:1	设计制图 Design	Li u. YL
版本 Ver	V0-0	日期 Date	2024-12-30
单位 Unit	MM	公差 Tol.	±0.3