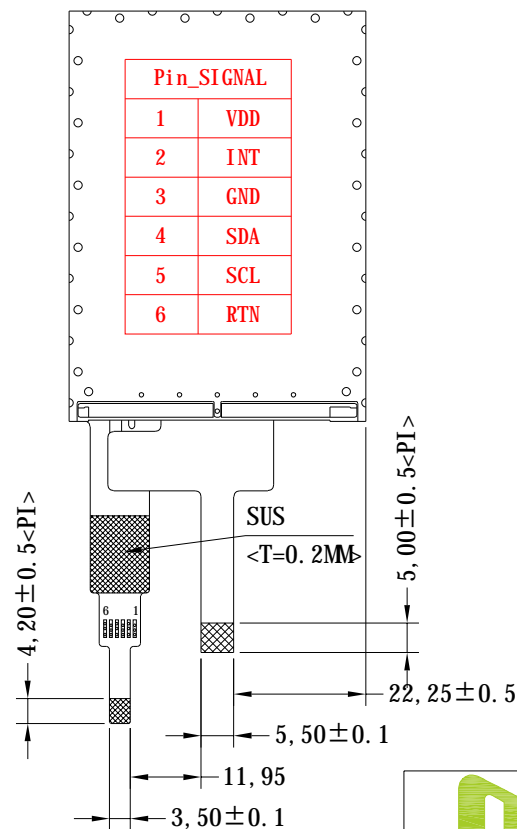
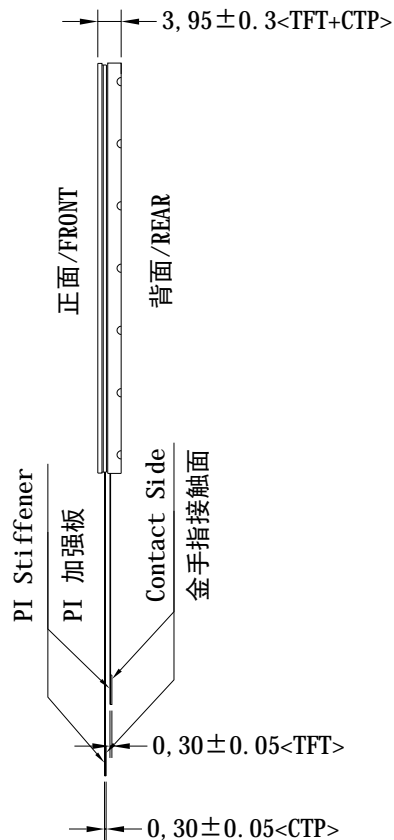
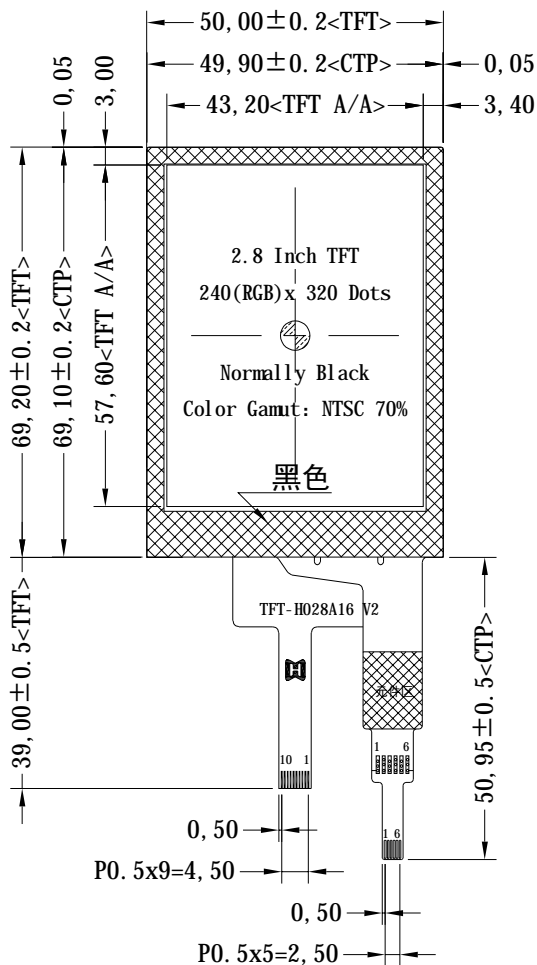


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh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

图纸字体：黑体
 Drawing Font: Bold



Pi_n_SIGNAL	
1	LEDA
2	VCI
3	CS
4	RESX
5	SCK
6	SDA
7	D/CX
8	TE
9	LEDK
10	GND

TFT 观看角度 TFT Viewing Direction	U85/D85/R85/L85 (Typ.)	TFT 工作温度 TFT Operating Temp	-30 °C ~ +80 °C
TFT 接口 TFT Interface	4-line 8bit serial I/F	TFT 储存温度 TFT Storage Temp	-30 °C ~ +85 °C
工作电压 Operating Voltage	VDD = VCI = 3.0 ± 0.3V	背光驱动条件 Backlight conditions	Vf = 3.0 ± 0.3V, If = 120 mA
驱动芯片 Driver IC	ST7789<TFT>, GT911<CTP>	液晶模组亮度 LCM Brightness	400 cd/m ² (Typ)/恒流测试



产品型号 Product model	TFT-H028A16QVIST4C10		
比例 Scale	1:1	设计图 Design	Liu.YL
日期 Date	2025-07-07	公差 Tol.	±0.3
版本 Ver	V2-1	单位 Unit	MM

