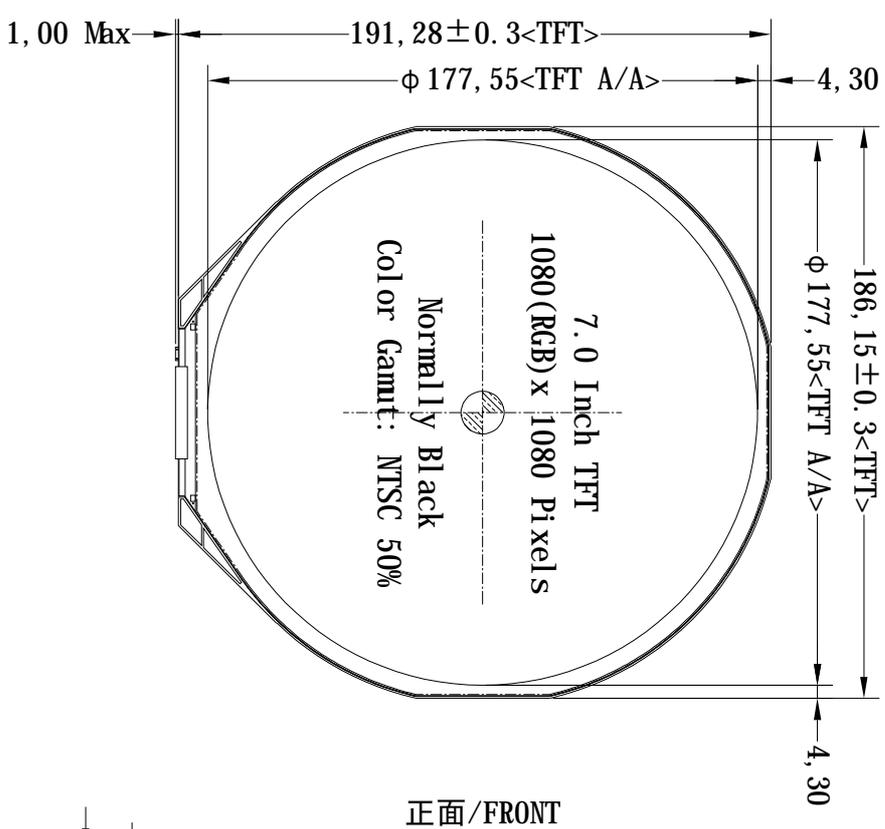
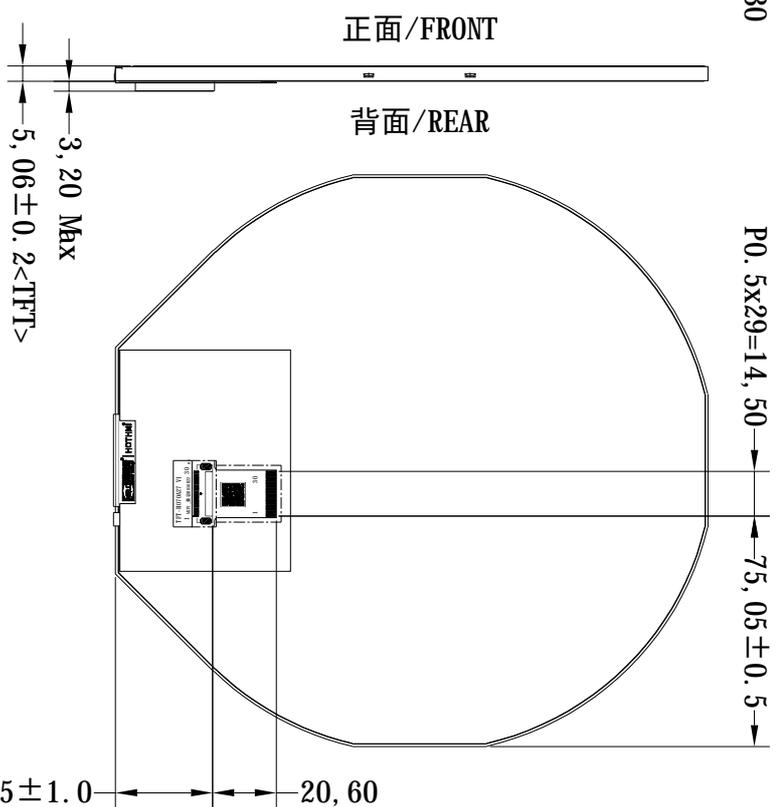


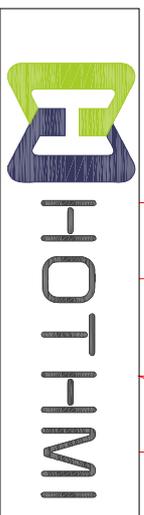
***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the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

TFT Pin_SIGNAL		
1	LEDR	21 RESX
2	LEDA	22 VCI
3	STBYB/NC	23 VCI
4	GND	24 GND
5	DON	25 GND
6	DOP	26 NC
7	GND	27 NC
8	D1N	28 NC
9	D1P	29 VSP/NC
10	GND	30 VSN/NC
11	DCKN	
12	DCKP	
13	GND	
14	D2N	
15	D2P	
16	GND	
17	D3N	
18	D3P	
19	GND	
20	NC	



TFT 观看角度	TFT Viewing Direction	U85/D85/R85/L85 (Typ.)
液晶模组接口	LCM Interface	4-LANE MPI
液晶模组工作电压	LCM Operating Voltage	VCI = 3.3 ± 0.3V
液晶模组驱动芯片	LCM Driver IC	FL5693<TFT>, xxx<CTP>
TFT 工作温度	TFT Operating Temp	-20 °C ~ +70 °C
TFT 储存温度	TFT Storage Temp	-30 °C ~ +80 °C
背光驱动条件	Backlight conditions	Vf = 21.0 ± 1.0V, If = 160 mA
液晶模组亮度	LCM Brightness	600 ± 100 cd/m ² /恒流测试



产品型号 Product model: **TFT-H070A27ZQ1FT6N30**

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2026-02-06
版本 Ver	V1-0	单位 Unit	MM	公差 Tol.	±0.3