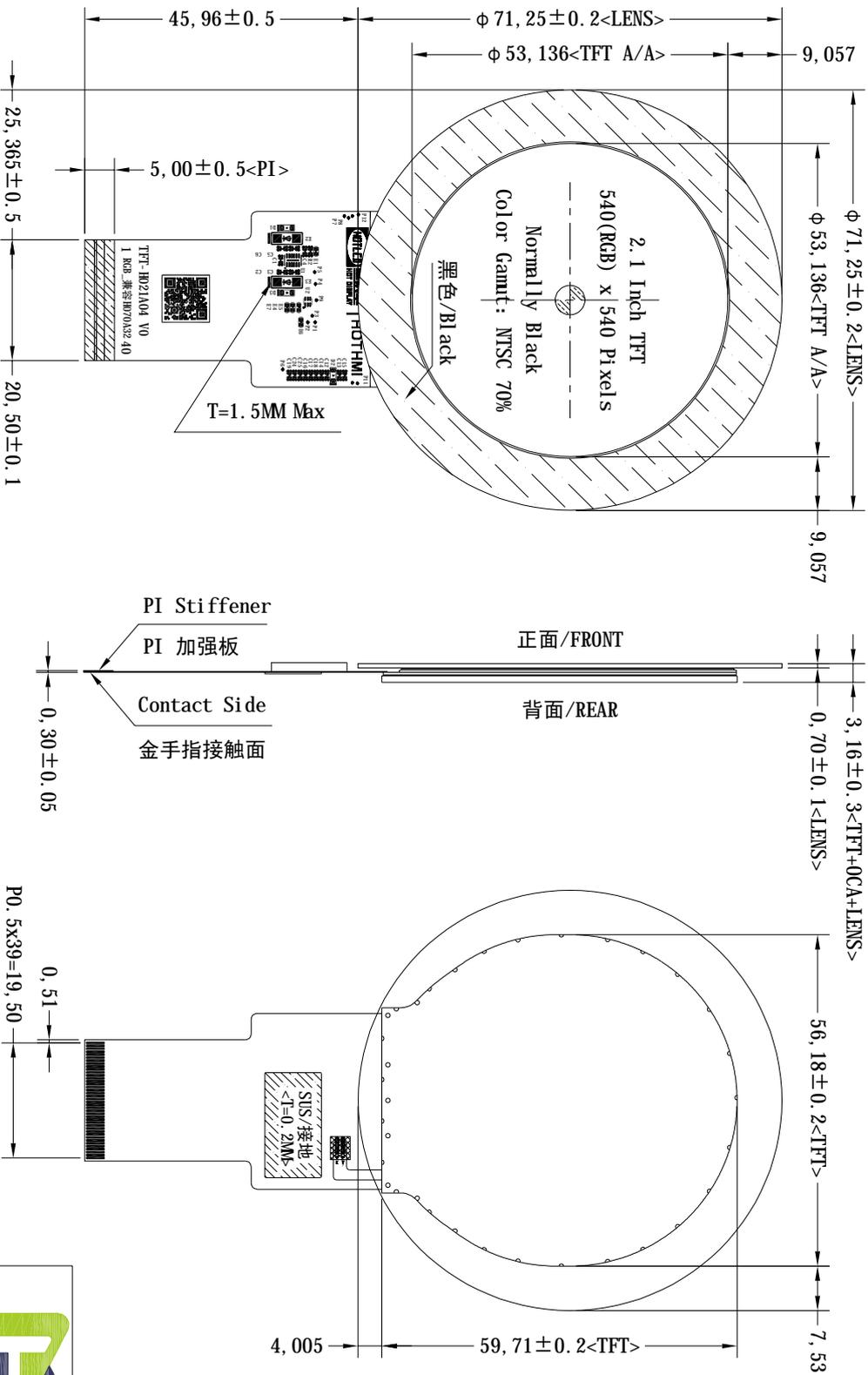
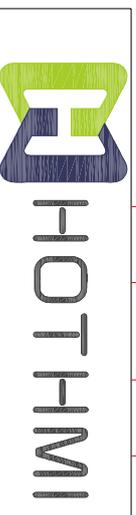


\*\*\*为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。  
 \*\*\*In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display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

图纸字体：黑体  
 Drawing Font: Bold



Pin_SIGNAL	Pin_SIGNAL		
1	LEDK	21	DB0
2	LEDA	22	DB1
3	GND	23	DB2
4	VCI	24	DB3
5	DR0	25	DB4
6	DR1	26	DB5
7	DR2	27	DB6
8	DR3	28	DB7
9	DR4	29	GND
10	DR5	30	PCLK
11	DR6	31	NC
12	DR7	32	HSD
13	DC0	33	VSD
14	DC1	34	DEN
15	DC2	35	RESX
16	DC3	36	GND
17	DC4	37	TP-RTN
18	DC5	38	TP-INT
19	DC6	39	TP-SCL
20	DC7	40	TP-SDA



产品型号  
 Product model  
**TFT-H021A04ZUI AX5G40**

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2026-03-27
版本 Ver	V0-1	单位 Unit	MM	公差 Tol.	$\pm 0.3$

TFT 观看方向 TFT Viewing Direction	U80/DR0/RR0/L80 (Typ.)	TFT 工作温度 TFT Operating Temp	-20 °C ~ +70 °C
模组接口 LCM Interface	24 bit RGB Interface	TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C
模组工作电压 LCM Operating Voltage	VCI = 3.2 ± 0.3V	背光驱动条件 Backlight conditions	Vf = 3.0 ± 0.3V, If = 80 mA
模组驱动芯片 LCM Driver IC	AXS15260D-TFT+	液晶模组亮度 LCM Brightness	500 ± 100 cd/m <sup>2</sup> /恒流测试