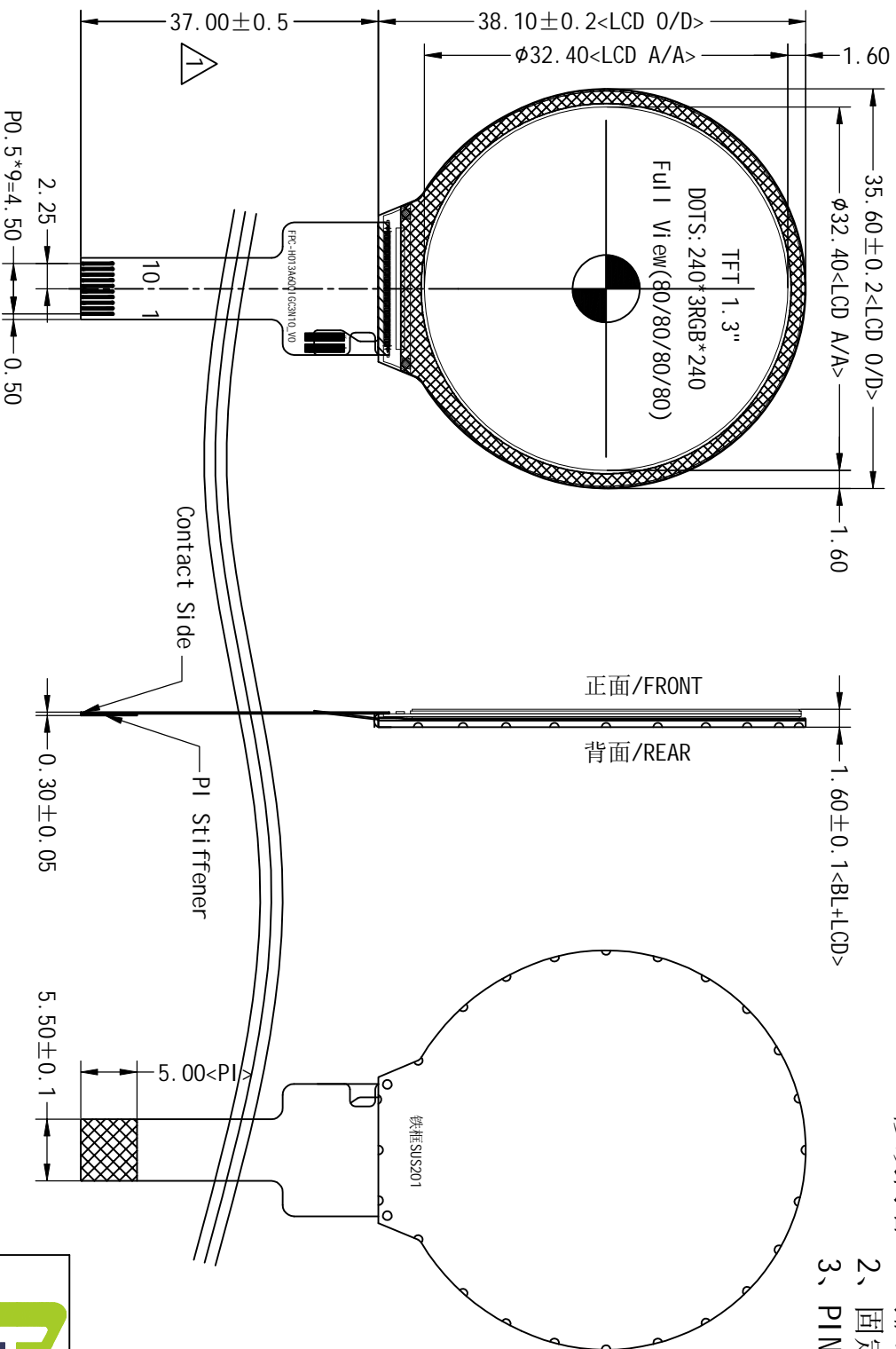


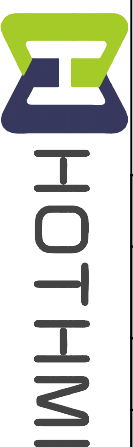
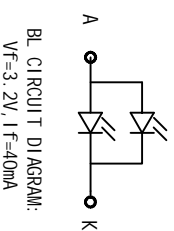
\*\*\*为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。  
 \*\*\*In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh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

- 修改内容: 1、排线长度加长至37.0±0.5  
 2、固定为SPI-4L模式  
 3、PIN 8定义改为NC



Pin_SIGNAL	Pin_SIGNAL
1	LED_A
2	VCI
3	CS
4	RESX
5	SCL
6	SDA
7	D/CX
8	NC
9	LED_K
10	GND

*1. LCD Display Type	TFT, Transmissive, Normally Black	*6. Storage Temp	-30° C-80° C
*2. Viewing Direction	Full View (80/80/80/80)	*7. Driver IC	GC9A01
*3. Interface	SPI 4L	*8. Backlight	WHITE VF=3.2V I <sub>F</sub> =40mA (Typ)
*4. Operating Voltage	VCI=2.8V, IOWC=1.8V (Typ)	*9. LCM Brightness	750 cd/m <sup>2</sup> (Typ)
*5. Operating Temp	-20° C-70° C		



Part Title: TFT-H013A6001 GC7N10

Scale	1:1	Unit	MM	Tol.	±0.3
Ver.	V1	Drawn	Liu	Date	2021-08-30