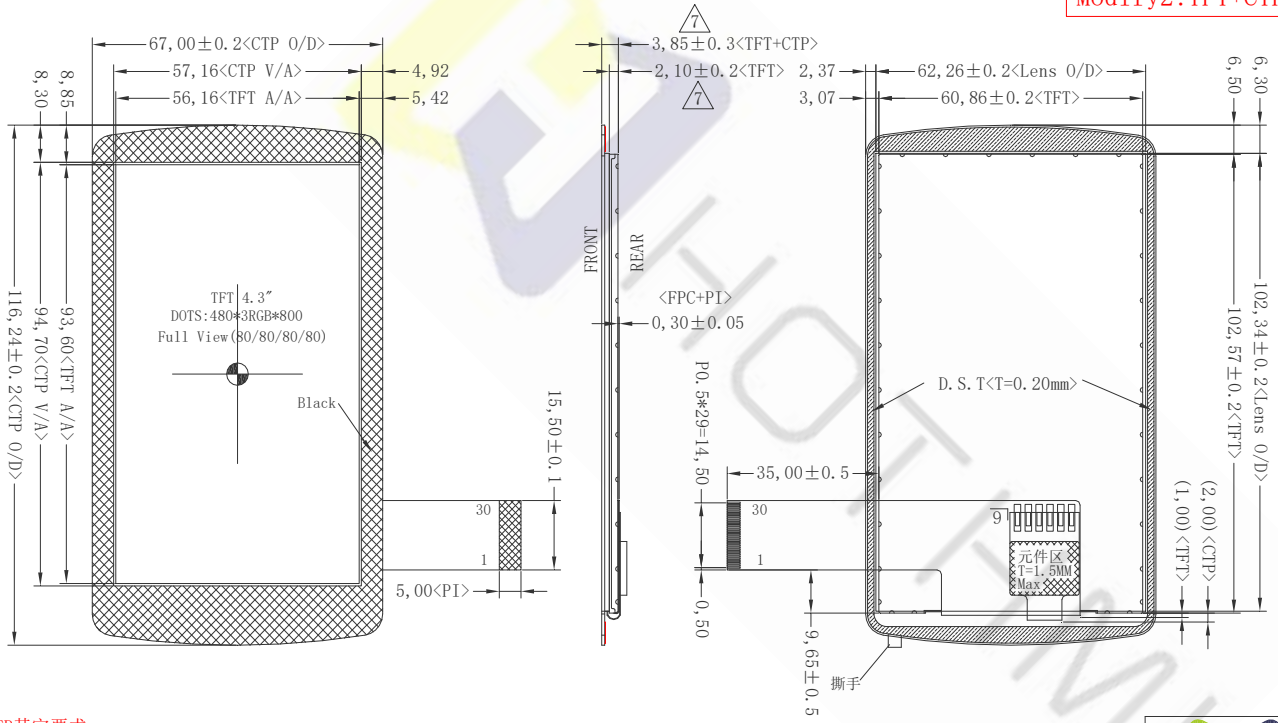
2.Outline Dimensions

*** Do not display the fixed pattern for a long time when using a normally black panel, as it may cause image sticking due to the LCM structure. If the screen is displayed in fixed mode, use a screen saver. It is recommended to display the fixed mode in less than 2 minutes or less.

Modify1:背光厚度减薄0.70MM
Modify2:TFT+CTP总厚度减薄0.50MM



PIN_SIGNAL		PIN_SIGNAL	
1	NC	21	NC
2	LED_K	22	NC
3	NC	23	GND
4	LED_A	24	NC
5	NC	25	CTP_VDD
6	VCI	26	CTP_SCL
7	IOVCC	27	CTP_SDA
8	NC	28	CTP_INT
9	RESX	29	CTP_RES
10	GND	30	GND
11	D1P		
12	D1N		
13	GND		
14	DCKP		
15	DCKN		
16	GND		
17	DOP		
18	DON		
19	GND		
20	GND		

*CTP其它要求:
1、信号线电压1.8V

*1. LCD Display Type	TFT,Transmissive,Normally Black		
*2. Viewing Diretion	Full View(U80/D80/R80/L80)	*6. Storage Temp	-30° C~80° C
*3. Interface	Video MIPI 2L	*7. Driver IC	ST7701S<TFT>,GT911<CTP>
*4. Operating Voltage	IOVCC=1.8V,VCI=3.3V<TFT>,CTP_VDD=2.8V	*8. Backlight	WHITE Vf= 15.5 V If= 40 mA(Typ)
*5. Operating Temp	-20° C~60° C	*9. LCM Brightness	300 cd/m² (Typ)

BL CIRCUIT DIAGRAM:
Vf=15.5V,If=40mA

HOTHMI

Dwg Title: TFT-H043A8WVIST3C30			
Scale 1:1	Unit MM	Tol. ±0.3	
Ver: V7	Drawn: Liu.YL	Date: 2020-11-23	

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