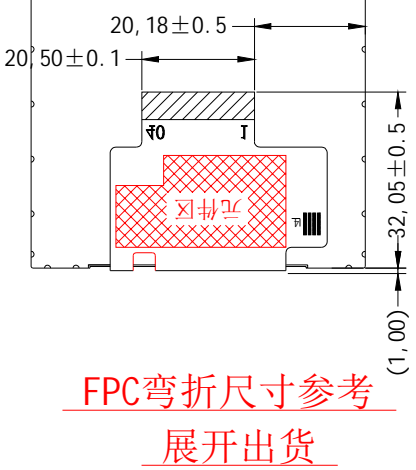
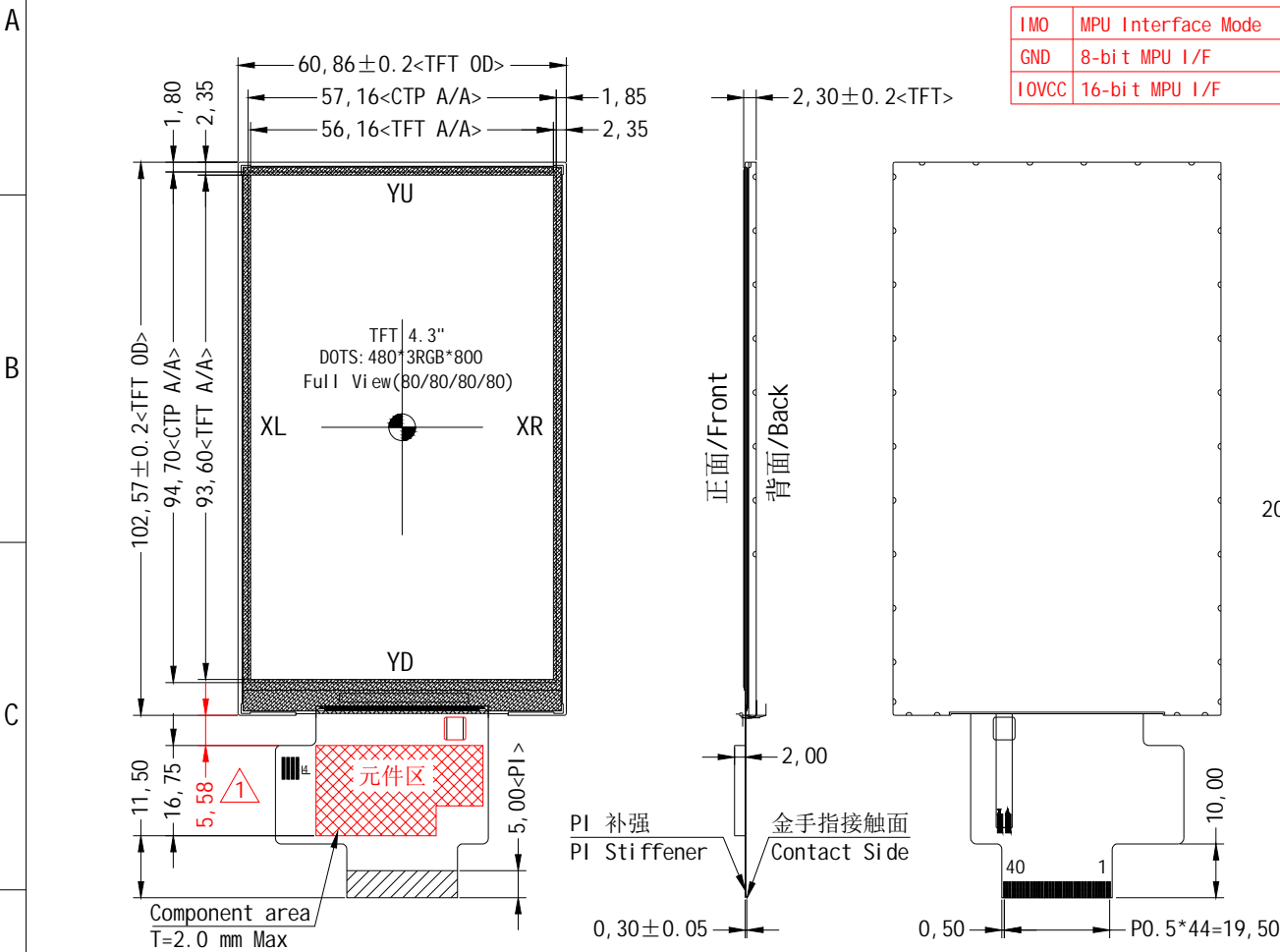


\*\*\*为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。  
 \*\*\*In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to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

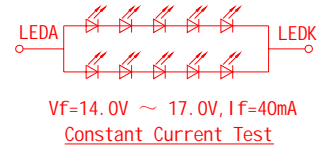
IMO	MPU Interface Mode	*Note1: 16-bit/pixel, Use DB[0:15]
GND	8-bit MPU I/F	*Note2: 8-bit/pixel, Use DB[0:7]
I0VCC	16-bit MPU I/F	*Note3: Fix to GND when not in use.

Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL
1	GND	26	DB12
2	RTP-XR	27	DB13
3	RTP-YD	28	DB14
4	RTP-XL	29	DB15
5	RTP-YU	30	RESX
6	NC	31	IMO
7	VCI	32	NC
8	I0VCC	33	GND
9	NC	34	NC
10	CS	35	NC
11	RS	36	NC
12	WR	37	LEDK
13	RD	38	LEDA
14	DB0	39	GND
15	DB1	40	NC
16	DB2		
17	DB3		
18	DB4		
19	DB5		
20	DB6		
21	DB7		
22	DB8		
23	DB9		
24	DB10		
25	DB11		



修改内容:  
1、增加弯折区尺寸并标注

液晶显示类型 LCD Display Type	薄膜晶体管/透射式/常黑/16.7M 色 TFT/Transmissive/Normally Black/16.7M COLOR	TFT 储存温度 TFT Storage Temp	-30 °C ~ 80 °C
观看方向/角度 Viewing Direction	Full View(U80/D80/R80/L80)	驱动芯片 Driver IC	NT35510<TFT>
接口 Interface	8080 MCU 8 0r 16 Bit	背光 Backlight	白色/10 LEDs/ 5 串联 2 并联
工作电压 Operating Voltage	I0VCC=1.8V, VCI=2.8V (Typ)	液晶模组亮度 LCM Brightness	400 cd/m² (Typ)/固定电流测试
TFT 工作温度 TFT Operating Temp	-20 °C ~ 70 °C		



**HOTHMI**

产品型号 Product model: TFT-H043B16WVINT4N40

比例 Scale 1:1 设计制图 Design Liu.YL 日期 Date 2021-12-28

版本 Ver V01 单位 Unit MM 公差 Tol. ±0.3