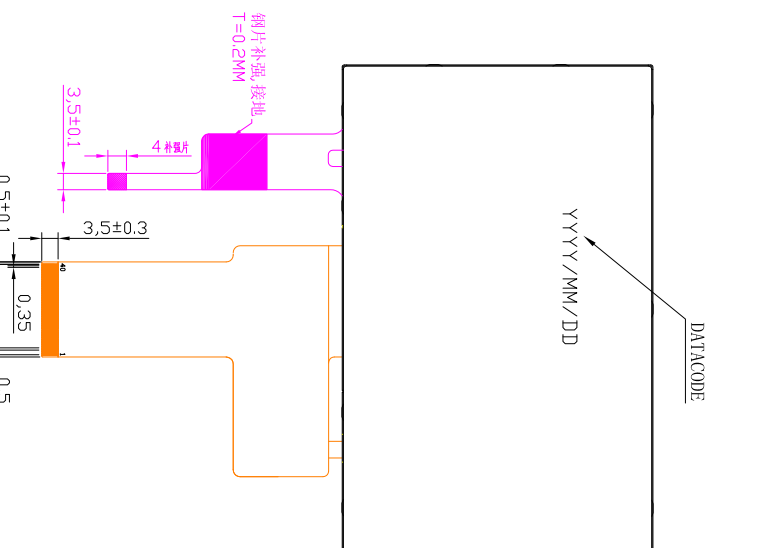
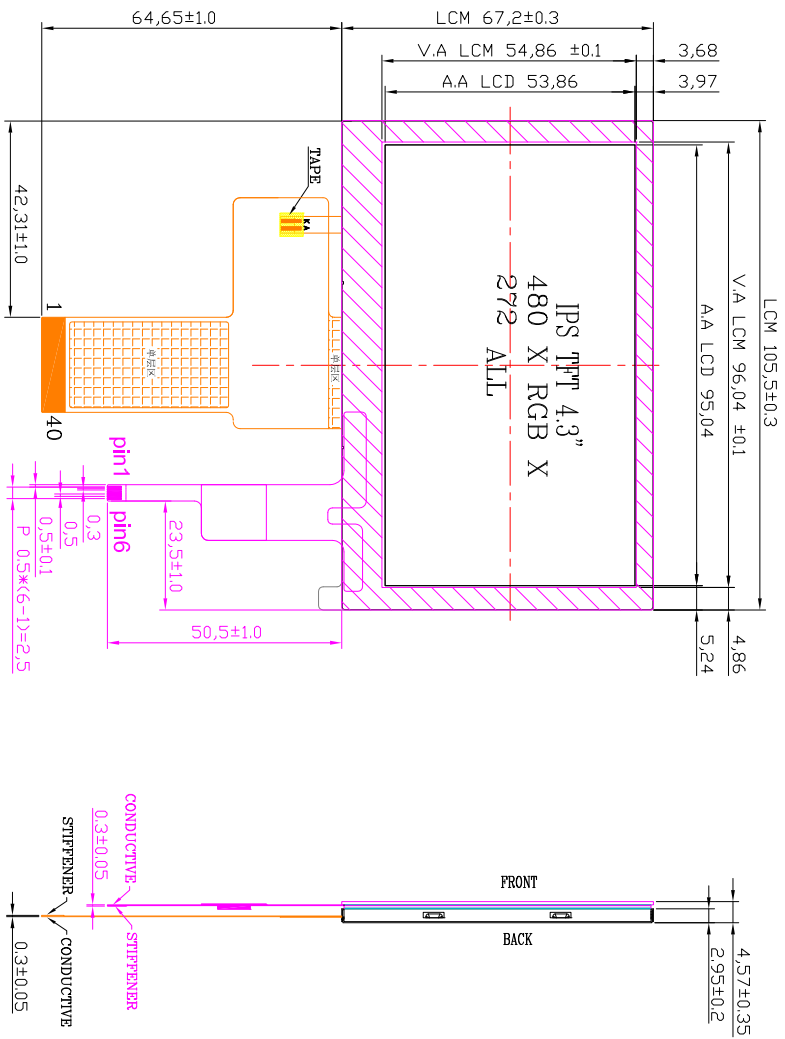


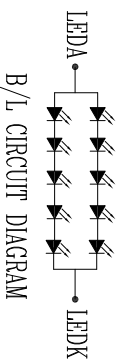


SMV.	DESCRIPTION OF REVISION	REASON	REVISED BY	DATE
△/0	first issue	A	XG.SU	2023/04/27



C/TP	PIN	定义
	1	VDD
	2	SCL
	3	SDA
	4	INT
	5	WAKEUP
	6	GND

No	PIN NAME
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	RESET
36	GND
37	NC
38	NC
39	NC
40	NC



1.DISPLAY TYPE	4.3 IPS TFT
2.VIEWING DIRECTION	NORMALLY BLACK, TRANSMISSIVE
3.LOGIC VOLTAGE	VDD=2.8~3.3V
4.OPERATION TEMP.	-20°C TO 70°C
5.STORAGE TEMP.	-30°C TO 80°C
6.DRIVER IC	SCR2883
7.INTERPACE	24BIT-RGB
8.LED Backlight	10-LED WHITE 13.5~17V/40mA
9.SURFACE LUMINANCE	800 cd/m ² TYP(White CTP)
10.WHITE X/Y	

CTP技术参数:

- 1.结构G+G: Cover Glass+LOCA+ITO GLASS+FFPC, Cover Glass:0.70mm, LOCA:0.15mm, ITO GLASS:0.55mm, 总厚度: 1.40±0.15mm;
- 2.IC型号: GT911(COF), 5点触摸, 通道数: TX15*RX9, 工作电压:3.3V, 中断方式: 下拉脉冲; FPC接口线为IIC标准接口, IO电压: 2.8V; IIC地址: 0X70;
- 3.透光率: ≥87%; T/P分辨率: X:480, Y:272(可按客户要求);
- 4.工作温度湿度范围:-10°C~+60°C, ≤90%RH; 储存温度湿度范围:-20°C~+70°C, ≤90%RH;
- 5.表面硬度: ≥6H (铅笔硬度测试);
- 6.Cover Glass材质: 钢化玻璃(但确于产品符合ROHS标准);
- 7.未标注公差:±0.2;



于都上晴电子有限公司

YU DU AMSON ELECTRONICS Co., Ltd.

TITLE: OUTLINE DIMENSION

D/N: AM480272-A043CP

DRAWN BY:

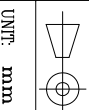
Rev: A

CHECKED BY:

SCALE: 1:1

APPROVED BY:

SHEET NO: 1 OF 1



UNIT: mm