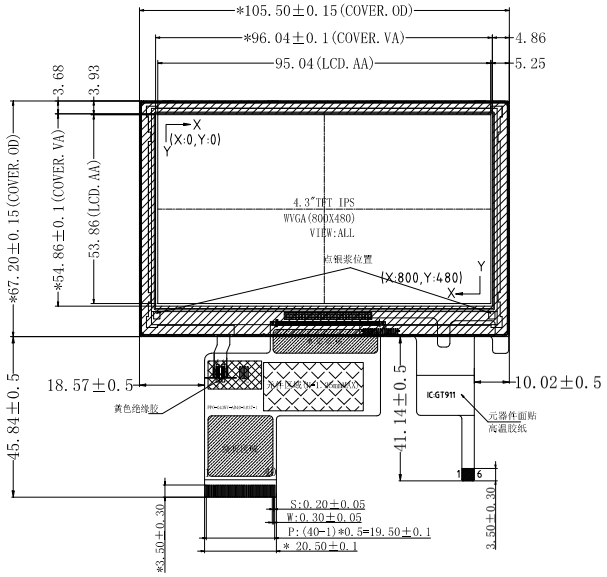
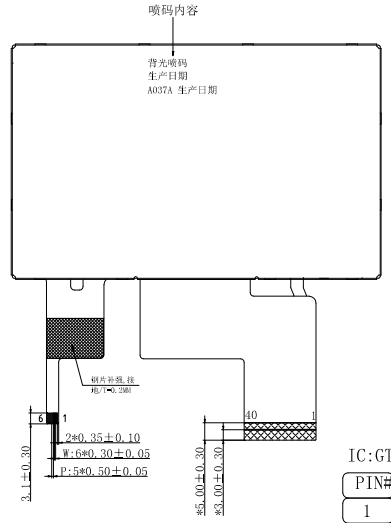
REV.	CONTENT	DESIGN	DATE
A	FIRST REALEASE	刘春发	20201112

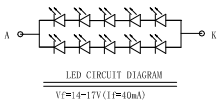
正视图



侧视图

背视图





IC:GT911

PIN#	ASSIGNMENT
1	RESET
2	VDD
3	GND
4	INT
5	SCL(3.3V)
6	SDA(3.3V)

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	CLK
31	DISP
32	HSYNC
33	VSYNC
34	DEN
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU

NOTES:
1. DISPLAY TYPE:4.3″ 800*480 TFT LCD
   TRANSMISSVE NORMALLY BLACK
2. VIEWING ANGLE(U/D/L/R):80/80/80/80
3. Driver IC:ST7262E43-G4
4. OPERATING TEMPERATURE:-20° C TO 70° C;
   STORAGE TEMPERATURE:-30° C TO 80° C,
5. BL LED: 10 CHIP-WHITE LEDS, If=40mA Vf=16V(TYP)
   LCM+CTP Luminance:300cd/m² MIN;350cd/m² TYP;
   White Chromaticity:X:0.29±0.04,Y:0.33±0.04;
6. Unspecified TOLERANCE:±0.2mm;
7. RoHS2.0 Compliant;
8. With '*' is the focus of inspection dimension

CPT技术参数:
1. 结构G+G: Cover Glass+LOCA+ITO GLASS+FPC,Cover Glass:0.70mm,
   LOCA:0.15mm,ITO GLASS:0.55mm,总厚度:1.40±0.15mm(不含泡棉);
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:3.3V; IIC地址:0X28;
3. 透光率:≥87%;TP分辨率:X:480,Y:272(可按客户要求);
4. 工作温湿度范围:-10℃~60℃,≤90%RH;
   储存温湿度范围:-20℃~70℃,≤90%RH;
5. 表面硬度:≥6H(铅笔硬度测试);
6. Cover Glass材质:钢化玻璃(旭硝子);产品符合RoHS标准;
7. 未标注公差:±0.2;

CUSTOMER APPROVE

优奕视界 VIEWE 深圳市优奕视界有限公司
SHENZHEN VIEWE TECHNOLOGY CO.,LTD

MODUEL NO.	ALL-UE043WV-RB40-A037A	DRAWN	刘春发	
TITLE	LCM	CHECKED	肖喜亮	UNIT MM
SCALE 1:1	第三视角	APPROVE	钟祥林	PAGE 1/1