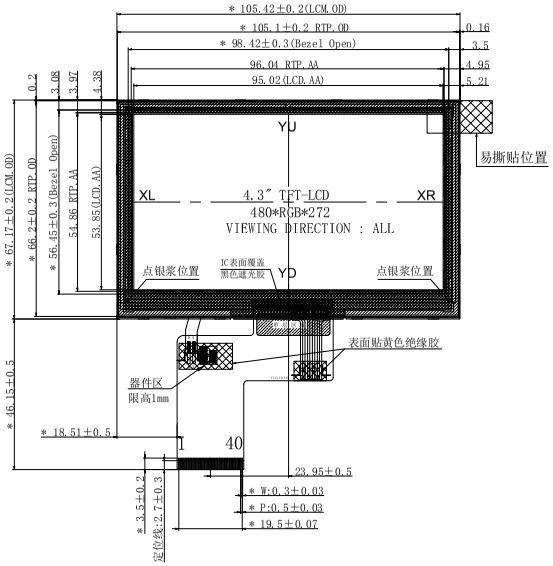
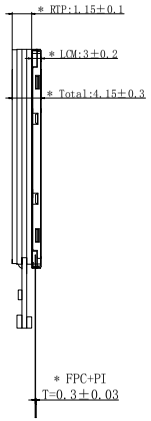
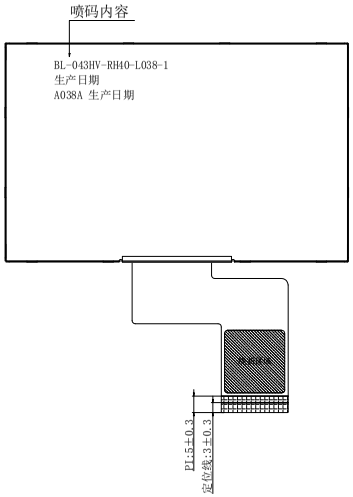
REV.	CONTENT	DESIGN	DATE
A	FIRST REALEASE	肖喜亮	20201126
B			

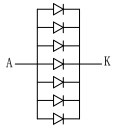
正视图　　侧视图　　背视图

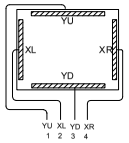






No	PIN NAME
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLK
31	DISP
32	HSYNC
33	VSYNC
34	DEN
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU





PIN	SYMBOL
1	YU
2	XL
3	YD
4	XR

NOTES:
1. DISPLAY TYPE:4.3" 480*272 TFT
   TRANSMISSVE NORMALLY BLACK
2. VIEWING DIRECTION:ALL FREE
3. Driver IC:SC7283
4. OPERATING TEMPERATURE:-10° C TO 60° C;
   STORAGE TEMPERATURE:-20° C TO 70° C,
5. BL LED:7 CHIP-WHITE LEDS, If=140mA Vf= 3.2(TYP)
   LCM Luminance: 300 cd/m² MIN,350 cd/m² TYP
   LCM+RTP Luminance: 240 cd/m² MIN,270 cd/m² TYP
   White Chromaticity:X:0.29±0.05,Y:0.32±0.05;
6. Unspecified TOLERANCE:±0.2mm;
7. RoHS2.0 Compliant;
8. With"*" is the focus of inspection dimension

1. 结构：film+glass+tail
   film: 雾面防牛
   glass: 500Ω/□ 普通0.7mm
   tail: FPC (pitch1.3mm)
2. 电路等级：DC5V
3. 绝缘阻抗：≥20MΩ(25V DC)
4. 线性：≤1.5%
5. 透光率：≥78%
6. 操作压力：50-120g
7. 使用寿命：≥1,000,000次
8. 笔划寿命：≥50,000次：
9. 工作环境：-20℃~+70℃,
10. 储存环境：-30℃~+80℃,
11. X:400-1300Ω Y:100-540Ω.
12. 响应时间：≤10ms
13. 表面硬度：≥3H(pencil)
14. 未注尺寸公差按±0.20

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-UE043HV-RH40-A038A	DRAWN	肖喜亮	
TITLE	LCM+RTP	CHECKED	陈冈	UNIT MM
SCALE 1:1	第三视角	APPROVE	钟祥林	PAGE 1/1