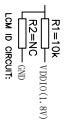
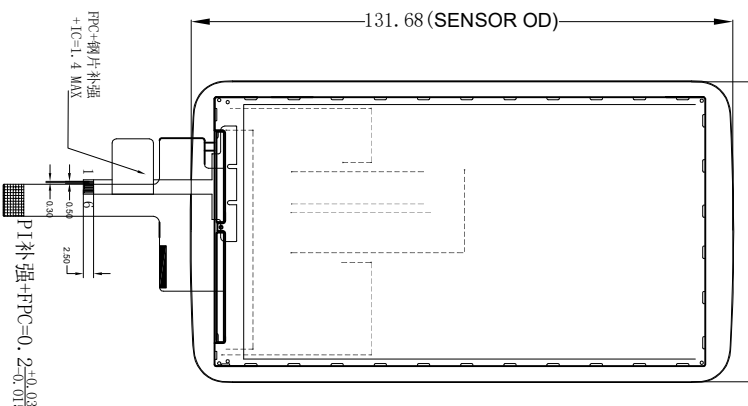
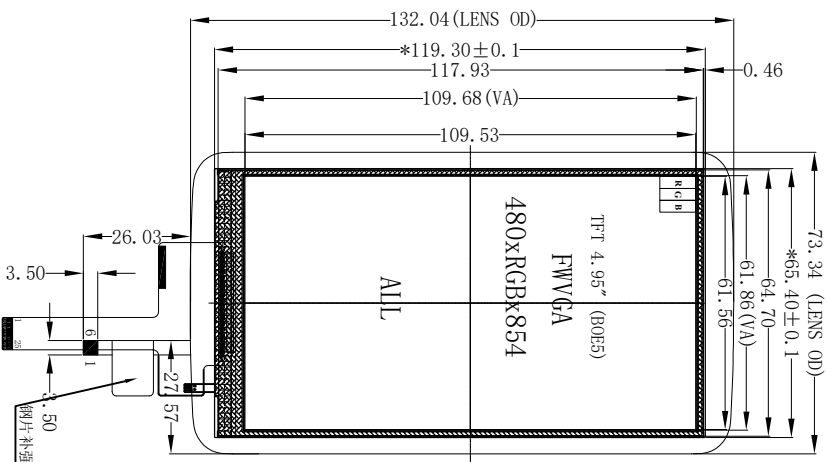


REV 版本	DESCRIPTION 描述	DATE 日期
A00	First issue	2019-03-11

Pad No.	Pad Name
1	LED_A
2	LED_A
3	LED_K
4	LED_K
5	GND
6	VCC_2.8V
7	IOVCC_1.8V
8	TE
9	RST
10	ID
11	GND
12	DOP
13	DON
14	GND
15	D1P
16	D1N
17	GND
18	D2P
19	D2N
20	GND
21	TCP
22	TCN
23	GND
24	NC
25	NC



- NOTES:
1. DISPLAY TYPE: 5.0" TFT, TRANSMISSIVE
  2. OPERATING TEMPERATURE: -10°C TO 60°C
  3. STORAGE TEMPERATURE: -20°C TO 70°C
  4. VIEWING DIRECTION : IPS ALL
  5. DRIVE IC: ST7701S
  6. BACKLIGHT: 12 CHIP-WHITE LED, Series connection
  7. ROHS COMPLIANCY
  8. GENERAL TOLERANCE ±0.2



LED CIRCUIT DIAGRAM:

项目	Item	符号	最小值	典型值	最大值	单位	Condition
主屏	亮度	Lv	--	350	--	cd/m <sup>2</sup>	2并6串: 40mA
		Avg	--	80	--	%	
Main screen	色度坐标	X	0.265	--	0.315		(恒定电流测试)
		Y	0.27	--	0.32		
正向电压	Forward Voltage	Vf	--	3.0	--	V	
工作温度	Operating Temperature Range	Topr	-30	--	70	°C	
贮存温度	Storage Temperature Range	Tstg	-40	--	80	°C	

标记	修改内容	修改者	修改日期	SCALE: FIT
1	NC			SHEET: 1 OF 5
2				GENERAL TOL: ±0.2
3				APPROVALS
4				DATE
5				MODEL NUMBER
6				PROJECTION

**MO** 东莞市科傲光电有限公司  
D00G GUAN KAO ELECTRONICS CO., LTD

MODEL NUMBER: KAO-C050HS-FW07  
PART NO: KAO-050HS-FW07



ASSY

1	2	3	4	5	6
---	---	---	---	---	---