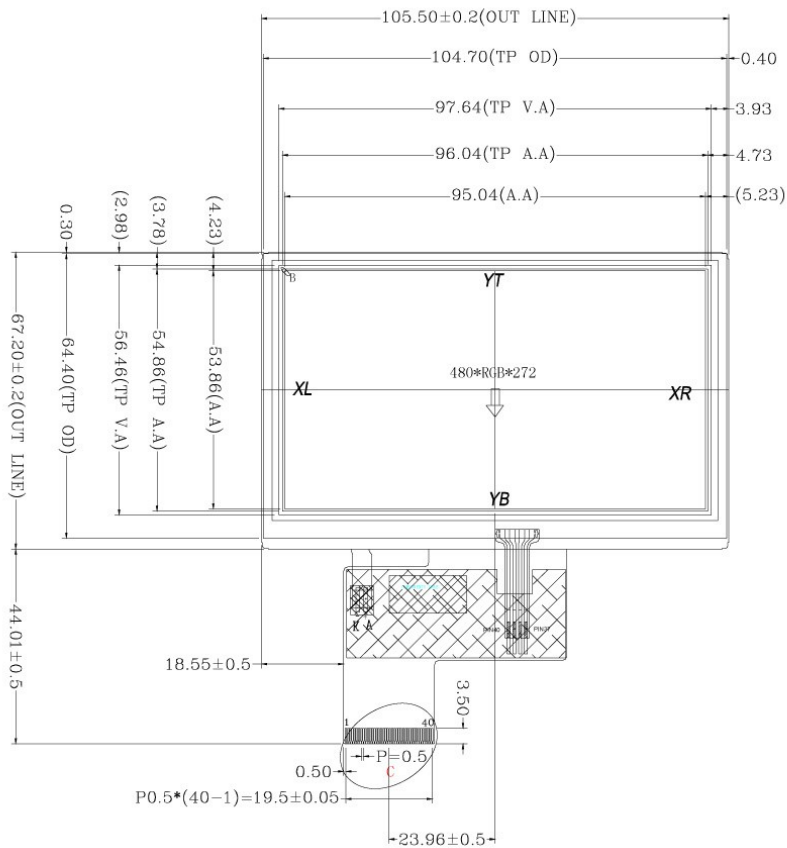
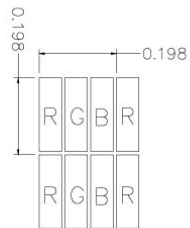
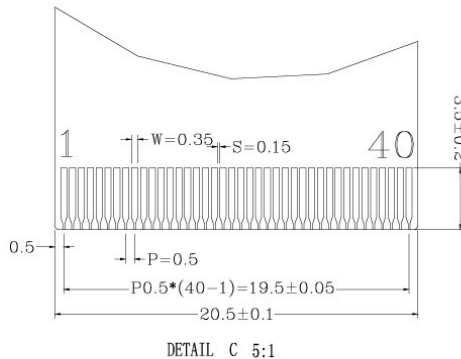




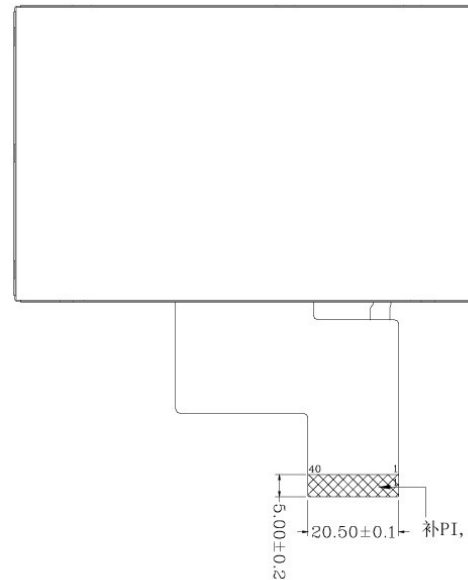
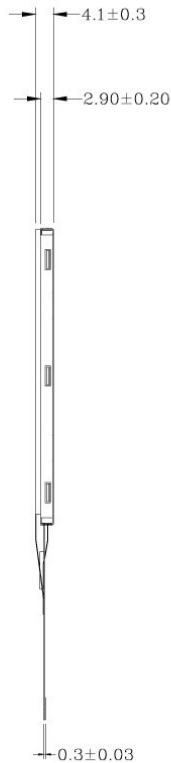
PIN	OUT
40	YT
39	XL
38	YB
37	XR



Pixel Detail



DETAIL C 5:1



背光电路图 (CIRCUIT DIAGRAM):

A 28. 8V@20mA K

PIN	Symbol	Function Description
1	VLED-	Power for LED backlight cathode
2	VLED+	Power for LED backlight anode
3	GND	Power ground
4	VDD	Power
5	R0	Red data (LSB)
6	R1	Red data
7	R2	Red data
8	R3	Red data
9	R4	Red data
10	R5	Red data
11	R6	Red data
12	R7	Red data (MSB)
13	G0	Green data (LSB)
14	G1	Green data
15	G2	Green data
16	G3	Green data
17	G4	Green data
18	G5	Green data
19	G6	Green data
20	G7	Green data (MSB)
21	B0	Blue data (LSB)
22	B1	Blue data
23	B2	Blue data
24	B3	Blue data
25	B4	Blue data
26	B5	Blue data
27	B6	Blue data
28	B7	Blue data (MSB)
29	GND	Power ground
30	DCLK	Pixel clock
31	DISP	Display on/off
32	HSYN	Horizontal sync signal
33	VSNC	Vertical sync signal
34	DE	Data enable
35	NC	No connect
36	GND	Power ground
37	XR	Right electrode-differential analog
38	YB	Bottom electrode-differential analog
39	XL	Left electrode-differential analog
40	YT	Top electrode-differential analog

Display Type	TFT
Optimum Viewing Direction	12 O'CLOCK
Upper Polarizer Type	Anti-Glare
LCD Driver IC	ILI6480BQ
Operating Voltage	VDD=3.3V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Interface	24bit-RGB
Backlight	9-LED WHITE 20M
Surface luminance	440cd/m ²
White X/Y	X 0.31±0.02/Y 0.3



东莞市精进光电有限公司
Jingjin Optoelectronics Co., Ltd.

DRAWN	UNIT	Customer NO.
CHECKED	SCALE	Part NO.
APPROVED	DATE	VERSION
	A	

JTA431403601T1
OUTLINE