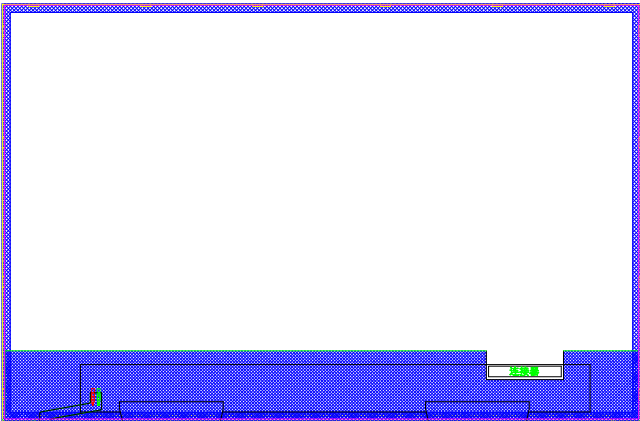
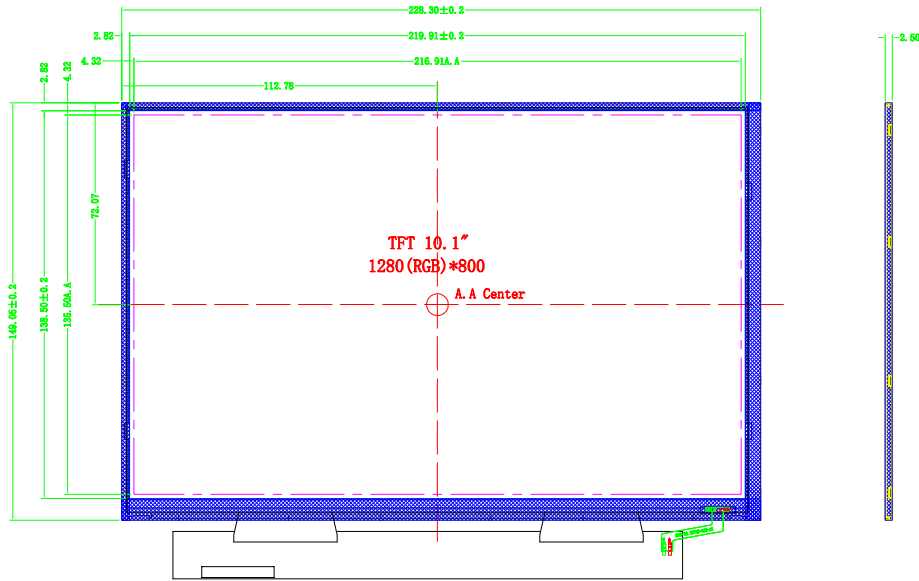


模组图

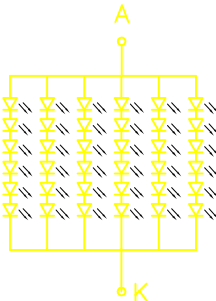


FPC PIN DEFIN

NO.	Pin name
1	NC
2	VDDIN/3.3V
3	VDDIN/3.3V
4	VDDIN/3.3V
5	NC
6	GND
7	GND
8	R1N0-
9	R1N0+
10	GND
11	R1N1-
12	R1N1+
13	GND
14	R1N2-
15	R1N2+
16	GND
17	LVDS CLK-
18	LVDS CLK+
19	GND
20	R1N3-
21	R1N3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	NC
28	GND
29	NC
30	NC
31	LED-
32	LED-
33	LED-
34	NC
35	NC
36	NC
37	NC
38	LED+
39	LED+
40	LED+

LCD 参数

- 1、LCD:Transmissive/IPS/All Angle
- 2、Color Dephy:16.7M/24bit RGB888
- 3、Interface:LVDS 8BIT
- 4、Connector: MSAK24025P40G (STM)
- 5、Contrast: 1000:1, Brightness: 300cd/m2(typ)
- 6、Power Supply: 3.3V
- 7、Operation Temp.: -20 ~ 70 °C
- 8、Storage Temp.: -30 ~ 80 °C
- 9、General Tolerance: ±0.2
- 10、EP Requirement: RoHS & REACH



Backlight LED Circuit
If=120mA,Vf=18-20V

TOLERANCE TABLE (±)				DESIGN BY	CHECKED BY	APPROVED BY
DIMENSION	1 GRADE	2 GRADE	3 GRADE	4 GRADE	SCALE	TITLE
L ≤ 20	0.05	0.1	0.1	0.2	1/1	10.1寸LCD模组图
20 < L ≤ 50	0.1	0.15	0.2	0.25	1/1	PART NO. HX1026D LCM
50 < L ≤ 100	0.15	0.2	0.25	0.3	1/1	DWG NO.
100 < L ≤ 200	0.2	0.25	0.3	0.5	1/1	
200 < L	0.25	0.3	0.5	0.8	1/1	
UNLESS OTHERWISE SPECIFIED				A1		