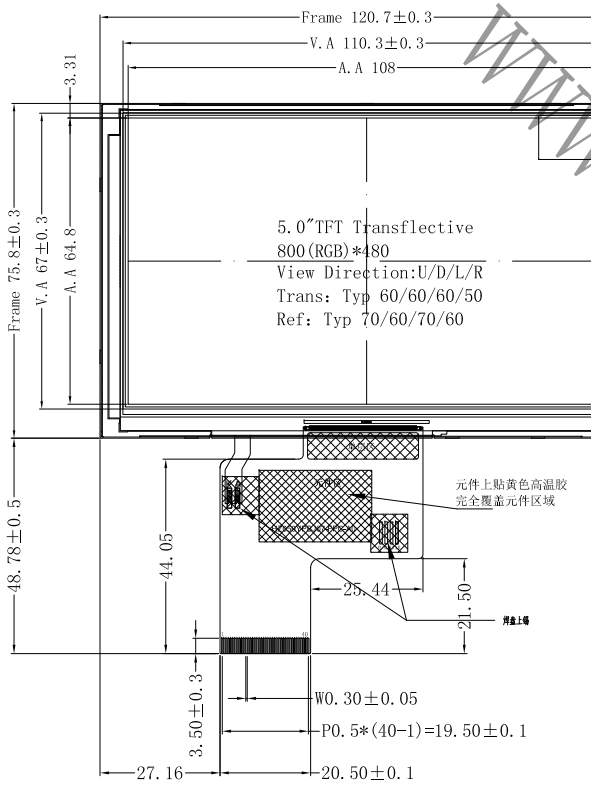
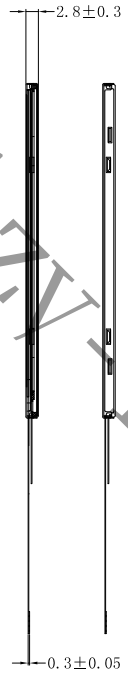
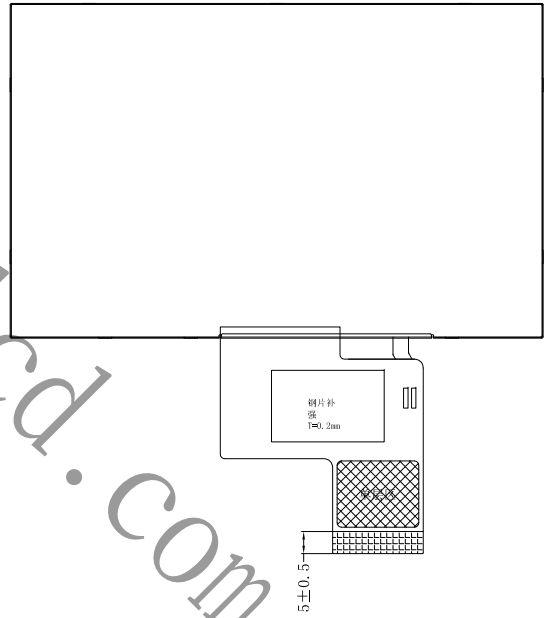
ROSH

Reversion	Dispcription	Date	Signed
V0	First	24.11.23	Penglz







FPC INTERFACE

1	VLED-
2	VLED+
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	PCLK
31	DISP(STBYB)
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	SDA
38	SCL
39	CS
40	NC

NOTES:

1. DISPLAY TYPE:5.0" TFT,TRANSFLECTIVE Normally Black
2. DRIVER IC:JD9165BA or compatible
3. VIEWING DIRECTION: U/D/L/R
4. BACKLIGHT: 18 pcs White LED
5. BRIGHTNESS: -cd/m² (typ)
6. INPUT VOLTAGE: VCC 2.8V(typ)
7. OPERATING TEMP: -20° C~ +70° C
8. STORAGE TEMP: -30° C~ +80° C
9. UNDEFINED DIMENSION TOLERANCE: ±0.2mm
10. RoHS COMPLIABLY

VF=18±1.5V;IF=60mA

LED CIRCUIT DIAGRAM

深圳市华之洋光电科技有限公司

SHENZHEN HZY PHOTOELECTRIC TECHNOLOGY CO., LTD

Custumer Ref.	Model No.		Drawing Title	HZY050YPBJ07-A0			

Part No.	Approve		Material	Unmarked Tolerance	Unit	Scale	Page
---	Checked		LCM	±0.3	mm	--	1 of 1
Drawing No.							
---	Draw	Penglz	Date	2024.11.23	Rev V0		

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