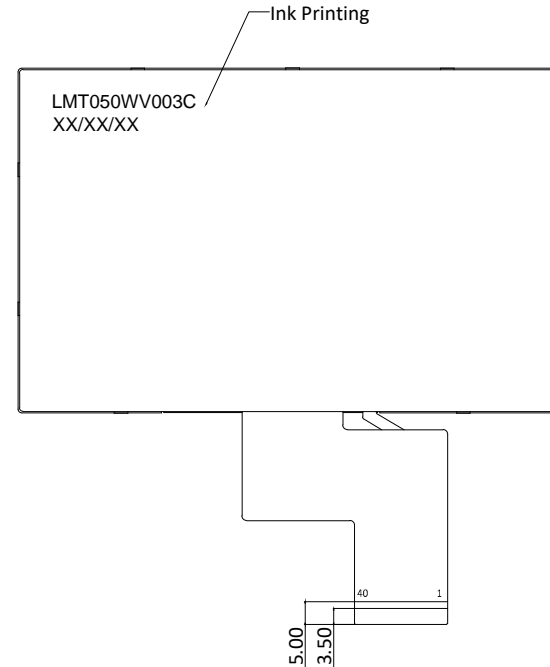
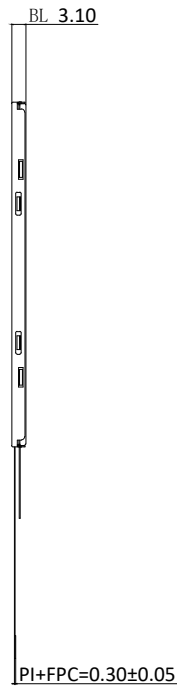
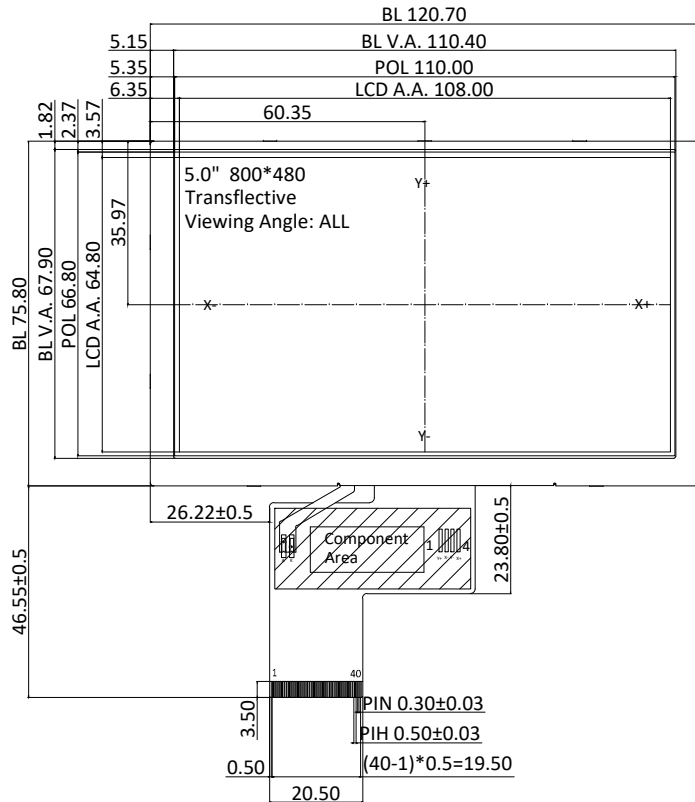


Front

Side

Back



PIN	SYMBLE
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	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU

Circuit Diagram
(LED 18PCS) Color: WHITE



REV.	DATE	MODIFICATION
2.0	2022.11.11	Change the size
1.0	2022.10.31	First Issue

TP NOTES:
 1. LCD Mall has standard RTP and CTP for this display.
 2. LCD Mall can do customer design for RTP or CTP
 3. If take RTP, the luminance will reduce 20%
 4. If take CTP, the luminance will reduce 10~15%
 5. LCD Mall can support optical bonding touch and display.
 6. Special CTP solution need R&D evaluation.
 7. General Tolerance: +/-0.2mm
 "()"reference dimension. "*"critical dimension
 8. RoHS Compliant

LCM NOTES:
 1. Display Type: 5.0 inch TFT /Transflective
 2. Viewing Direction: ALL (U:65/D:65/L:65/R:65)
 3. Backlight: 18 chip white LED, 6S3P
 VF =19.8±1.0V; IF = 60mA
 4. Surface Luminance: 280cd/m2 (TYP)
 5. Driver IC: ILI6123H-9G+ILI5960
 6. Operating Temp.: -20°C~+70°C
 7. Storage Temp.: -30°C~+80°C
 8. Top Polarizer Surface Treatment: --
 9. General Tolerance: +/-0.2mm
 "()"reference dimension. "*"critical dimension
 10. RoHS Compliant

INTERFACE	RGB Interface	LCD Mall Limited	
	FPC /ZIF	File NO: DWG-LMT050WV003C	PART NO. LMT050WV003C
VIEWING DIRECTION	ALL	DWN Tina 2022.11.11	REV. 1.0 SHEET OF 1/1
	Gray DIRECTION	CHKD Chao 2022.11.11	TOLERANCE UNLESS SPECIFIED ±0.2
		PROJECTION 3rd ANGLE	UNIT mm SCALE 1:1