

ROSH

8

7

6

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4

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1

Reversion

Discription

Date

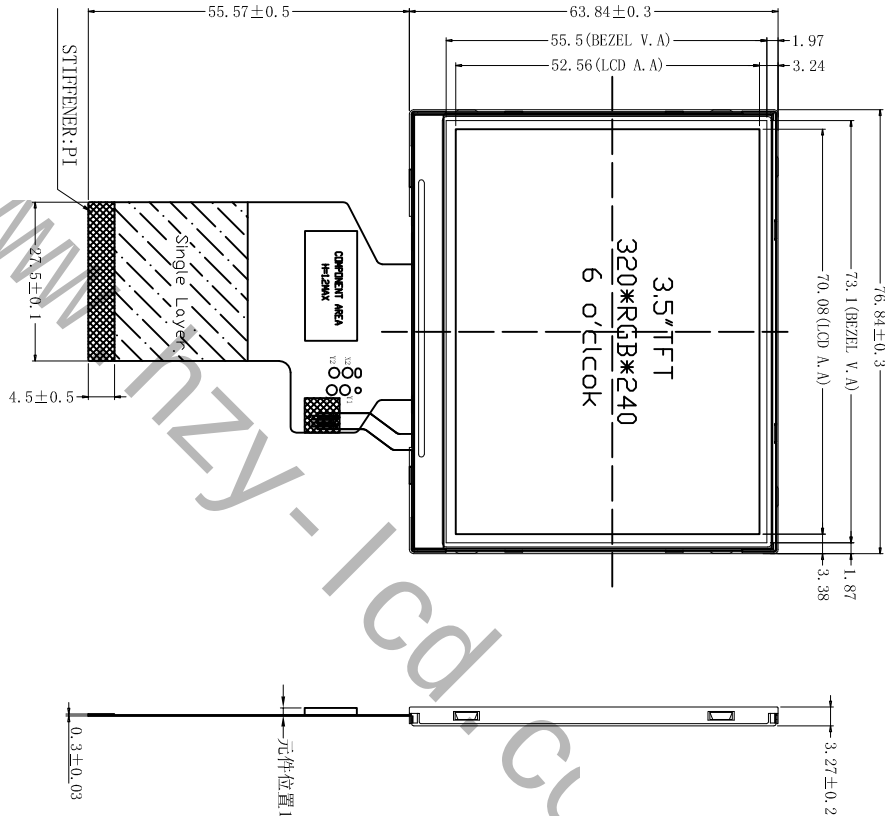
Signed

01

First

2023. 03. 20

YP



NOTES:

1. DISPLAY TYPE: 3.5" TFT, TRANSMISSIVE
2. DRIVER IC:HX8238-D
3. VIEWING DIRECTION: 6 O'Clock
4. BACKLIGHT: 6 pcs White LED
5. INPUT CURRENT: VCC 2.8V (type)
6. OPERATING TEMP: -20° C ~ +70° C
7. STORAGE TEMP: -30° C ~ +80° C
8. UNDEFINED DIMENSION TOLERANCE: ±0.2mm
9. ROHS COMPLIABLY



If=20mA, Vf=19.2V

BACKLIGHT CIRCUIT

1	VBL-	31	R3
2	VBL-	32	R4
3	VBL+	33	R5
4	VBL+	34	R6
5	V1	35	R7
6	X1	36	HSYNC
7	NC	37	VSYNC
8	RESET	38	DCLK
9	SPENA	39	NC
10	SPCLK	40	NC
11	SPDAT	41	VCC
12	B0	42	VCC
13	B1	43	Y2
14	B2	44	X2
15	B3	45	NC
16	B4	46	NC
17	B5	47	NC
18	B6	48	SEL2
19	B7	49	SEL1
20	G0	50	SELO
21	G1	51	NC
22	G2	52	DE
23	G3	53	GND
24	G4	54	GND
25	G5		
26	G6		
27	G7		
28	R0		
29	R1		
30	R2		

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Customer Ref.		Drawing Title		Material		Unit		Scale		Page	
---		Model No.		Approve		LCM		±0.2		mm	
---		Part No.		Checked		YP		2023. 03. 20		Rev 00	
---		Drawing No.		Draw		YP		2023. 03. 20		Rev 00	