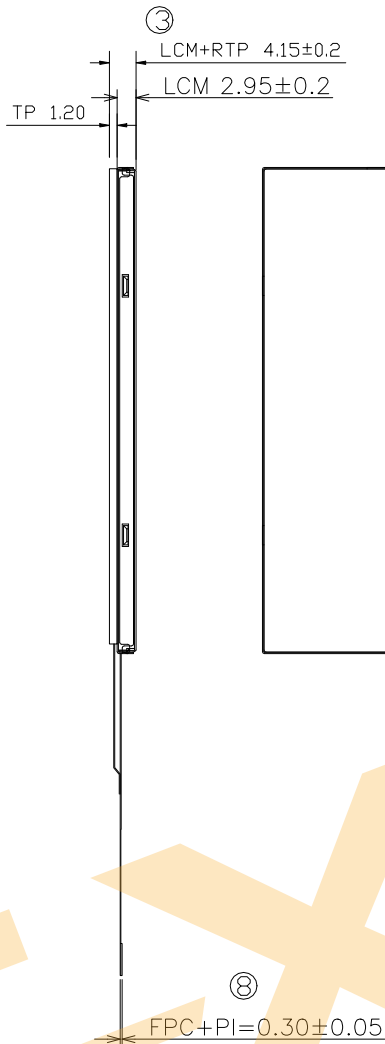
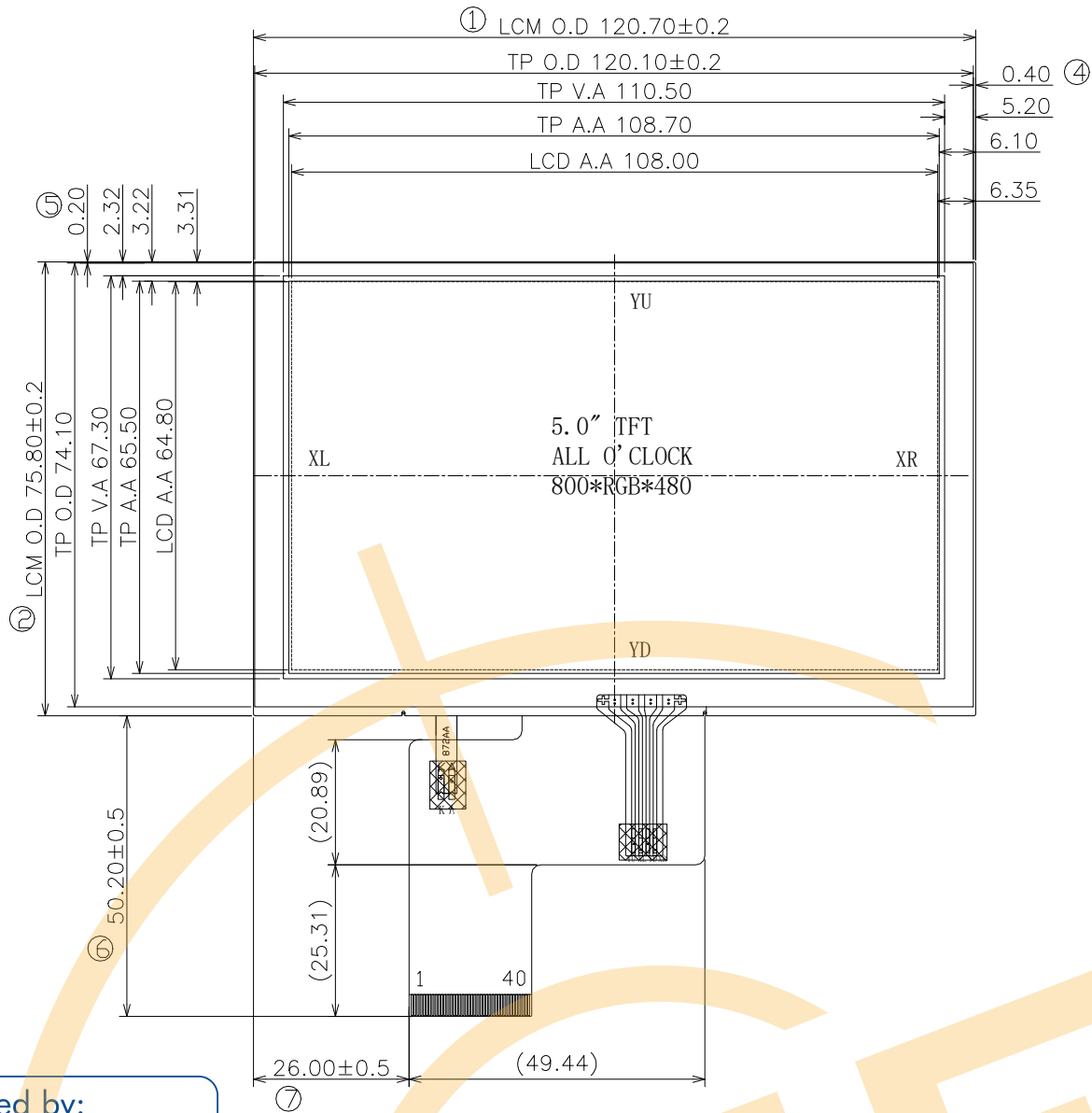


PIN NAME	
1	VLED-
2	VLED+
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	XR
38	YD
39	XL
40	YU

Distributed by:

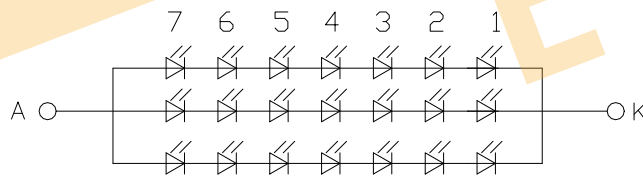


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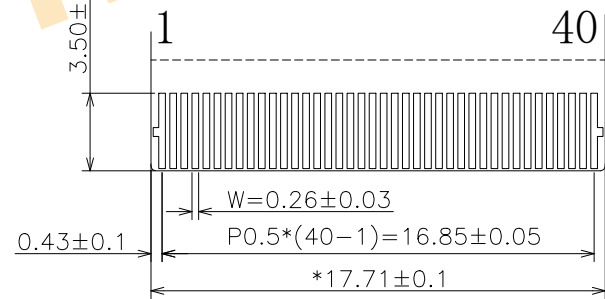
LCD Type	5.0" TFT, Transmissive Normally black, IPS
Resolution	800(RGB)*480
View Direction	ALL O'CLOCK
LCD Driver IC	ST7262-G4-E
Color Depth	16.7M
Interface Types	RGB
Operating voltage	3.3V
TP/Lens	With RTP
Backlight LEDs	21 LEDs, 60mA, 21.7V
Surface luminance	670~750 cd/m2
Operating temperature	-20 °C ~ 70 °C
Storage temperature	-30 °C ~ 80 °C

NOTES:

1. GENERAL TOLERANCE: ± 0.2
2. () REFERENCE DIMENSION
3. Important dimension: ①~⑧



CURRENT: IF=20*3=60mA, 21.7V (REF.)



版本 (Version)	变更记录 (Change History)	日期 (Date)	设计 (DESIGN)	Bill	 一 众 显 示 TEAM SOURCE DISPLAY		
A0	Initial release	2023.04.26	审核 (CHECKED)	Aron			
			批准 (APPROVED)	Aron	TITLE: LCM+RTP	页面 (Page)	1 / 1
			客户承认 (CUSTOMER APPROVAL)		Drawing No. TST050WVBS-51BP	单位 (Unit)	mm
						比例 (SCALE)	1 : 1
						角度 (Angle)	

Disclaimer

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Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer’s technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.



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