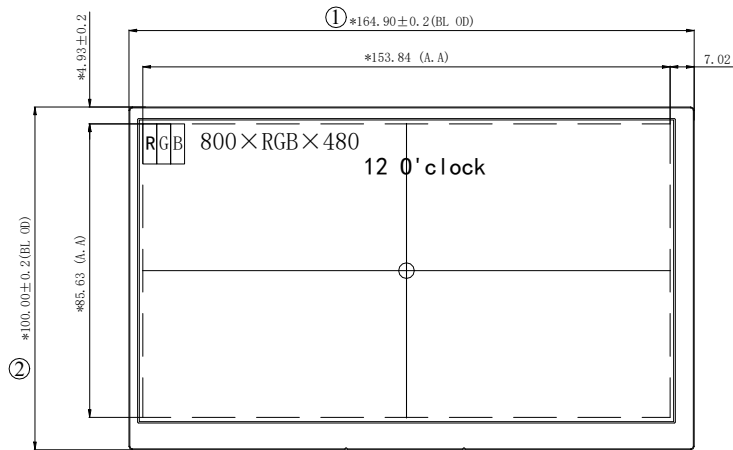
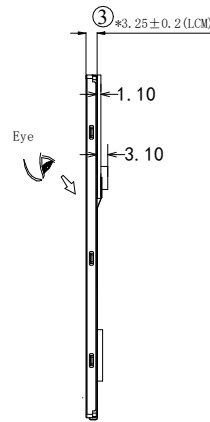


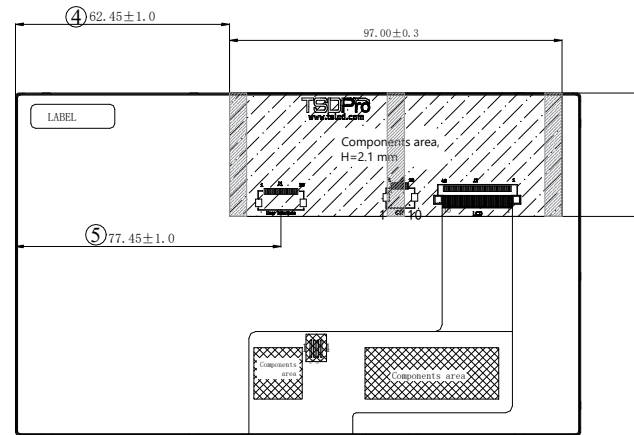
Front View



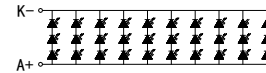
Side View



Back View



PIN	DESCRIPTION
1	VDD
2	VDD
3	NC
4	GND
5	GND
6	NC
7	NC
8	GND
9	NC
10	BEEP
11	GND
12	USB_DM
13	USB_DP
14	GND
15	GND
16	UART_TXD
17	UART_RXD
18	SYS_RST
19	BUSY
20	GND



CURRENT IF=20*10=200mA, 9.6V (REF.)

NOTES:

1. GENERAL TOLERANCE: ± 0.2
2. () REFERENCE DIMENSION
3. Important dimension: ①~⑤

LCD Type	7.0" TFT Transmissive Normally black TN
Resolution	800(RGB)*480
View Direction	12 o'clock
LCD driver IC	EK9716BD&EK73002ACGB
Color depth	16.7M
Interface types	UART
Operating voltage	3.3V
With TP/Lens	Without
Backlight	30 LEDs, 200mA, 9.6V (typ)
Surface luminance	800 cd/m ²
Operating temperature	-20°C~70°C
Storage temperature	-30°C~80°C
Color chromaticity	[white] x/y:

版本 (Version)	变更记录 (Revise History)	日期 (Date)	设计 (DESIGN)	Zahi
A0	Initial release	2023.03.31	审核 (CHECKED)	Aron
			批准 (APPROVED)	Aron
			客户承认 (CUSTOMER APPROVAL)	

日期 (Date)	设计 (DESIGN)	Zahi
2023.03.31	审核 (CHECKED)	Aron
	批准 (APPROVED)	Aron
	客户承认 (CUSTOMER APPROVAL)	



TITLE: LCM+PCB	页面 (Page) 1 / 1
Drawing No. ProLCD-T070N01	单位 (Unit) mm
	比例 (SCALE) 1 : 1
	角度 (Angle) ⊙