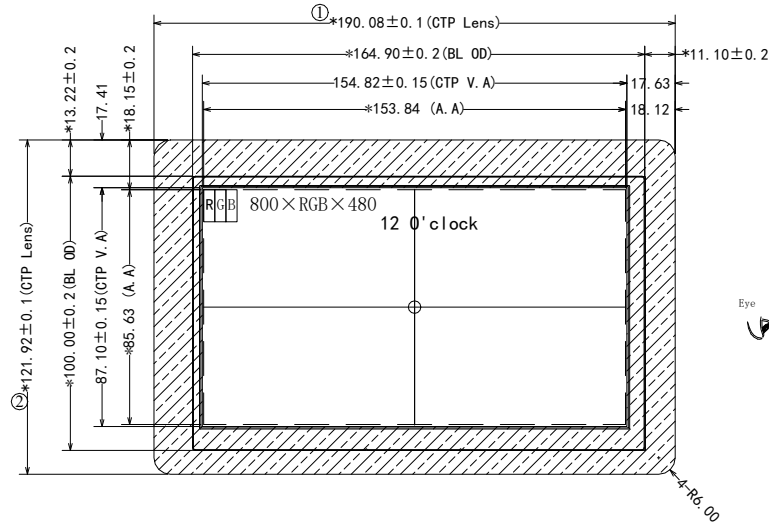
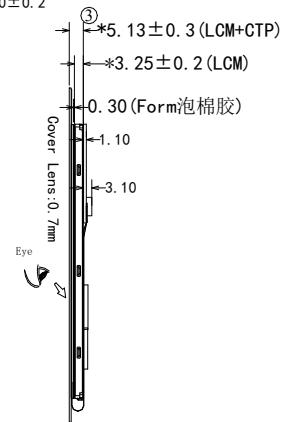


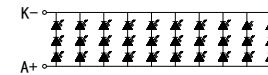
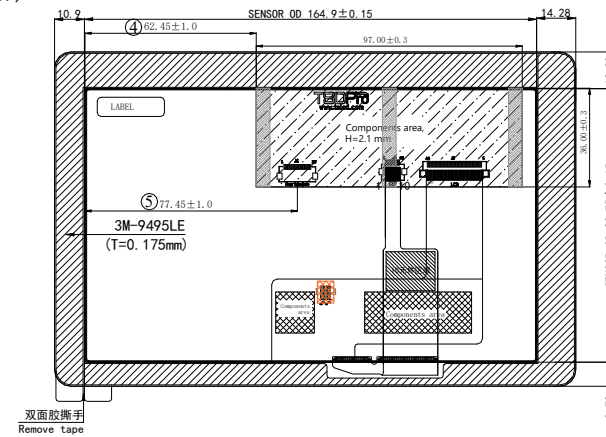
Front View



Side View



Back View



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

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

NOTES:

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

LCD Type	7.0" TFT Transmissive	版本 (Version)	变更记录 (Revise History)	日期 (Date)	设计 (DESIGN)	Zahi	TITLE:	页面 (Page)	1 / 1
	Normally black TN								
Resolution	800(RGB)×480	A0	Initial release	2022.06.09	审核 (CHECKED)	Aron	LCM+CTP+PCB	单位 (Unit)	mm
View Direction	12 o'clock				批准 (APPROVED)	Aron	Drawing No.	比例 (SCALE)	1 : 1
LCD driver IC	EK9716BD&EK73002ACGB				客户承认 (CUSTOMER APPROVAL)		ProLCD-T070C01	角度 (Angle)	⊙
Color depth	16.7M								
Interface types	UART								
Operating voltage	3.3V								
With TP/Lens	With CTP(FT5446)								
Backlight	30 LEDs 200mA 9.6V (typ)								
Surface luminance	680 cd/m²								
Operating temperature	-20°C~70°C								
Storage temperature	-30°C~80°C								
Color chromaticity	[white] x/y:								

TSD 一 众 显 示
TEAM SOURCE DISPLAY