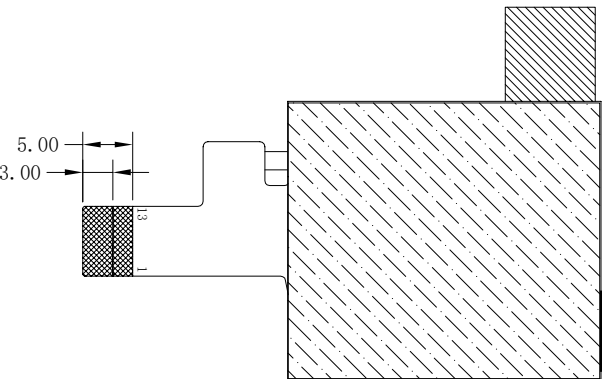
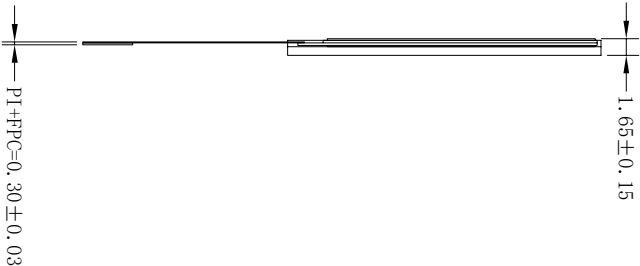
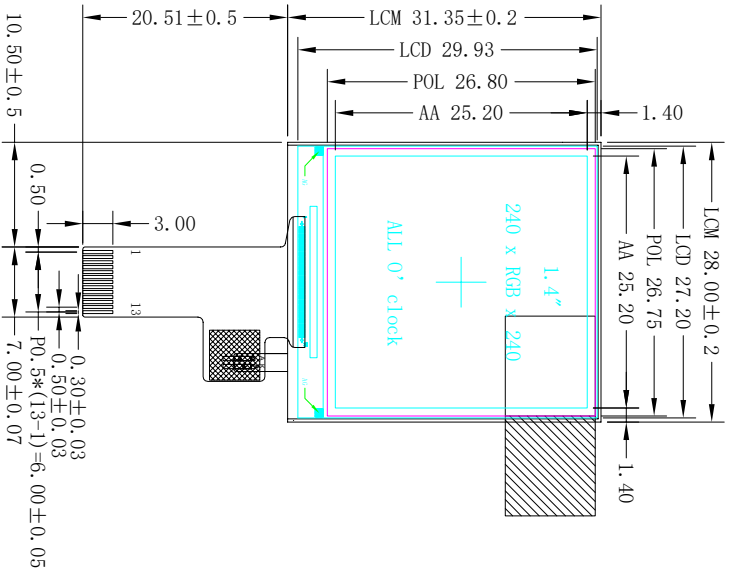


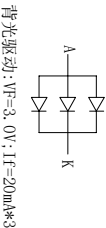


黑胶框

LCM:4SPI

NO.	SYMBOL
1	LEDK
2	LEDK
3	LEDA
4	GND
5	LPTE
6	SDI
7	SCL
8	RS
9	CS
10	RESET
11	IOVCC 1.8
12	VDD 2.8
13	GND

- 技术要求:
- 带*尺寸为重点尺寸, 带 () 尺寸为参考尺寸
 - LCD切割断面崩边 $\leq 1/3$ (单层LCD厚度)
 - 平面翘曲度 $\leq 0.35\text{mm}$
 - 符合RoHS指令
 - 工作温度: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
 - 储存温度: $-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$
 - 建议TP V.A开窗比LCD A.A单边大 0.4mm
 - 泡棉开窗比LCD A.A单边大 0.3mm



背光驱动: $V_F=3.0\text{V}$; $I_F=20\text{mA}$

REV	STCN	DESCRIPTION	PIC	DATE
A		首次发行		2023.12.5

PART DESCRIPTION		LCM	
DESIGNED	UNIT	SCALE	SIZE
CHECKED	PART NUMBER	1.00	A4
APPROVED	MODEL NAME	CYWTFT014H069	DRAWING REV. A

BOKOO 深圳驰宇微科技有限公司
Tel: 0755-29446830 web: www.cyw1cd.com

LCD型号/类型/分辨率	HSD1.4/IPS/QVGA
视角方向	ALL
偏光片	IPS片上砂83° / 下光173°
驱动IC	ST7789
LED频数/连接方式/电流	3-LED/并联/20mA