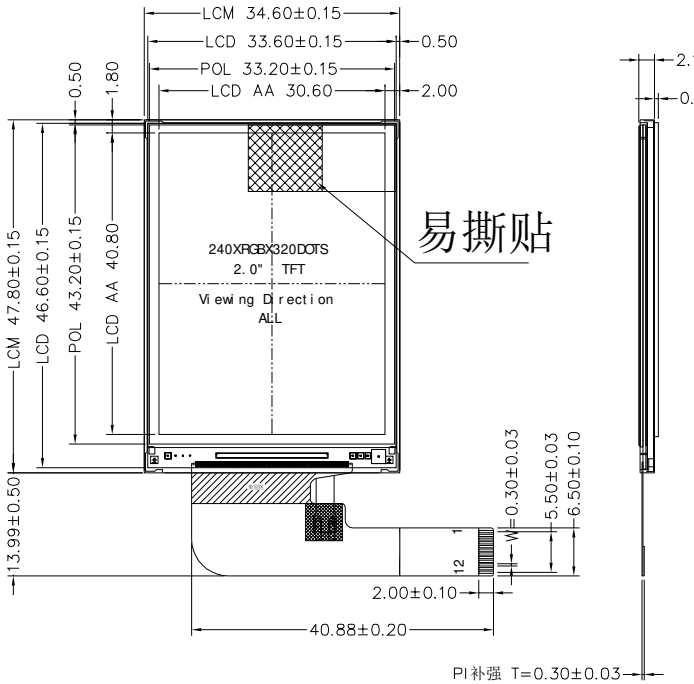
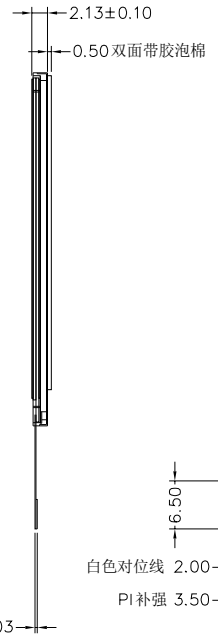
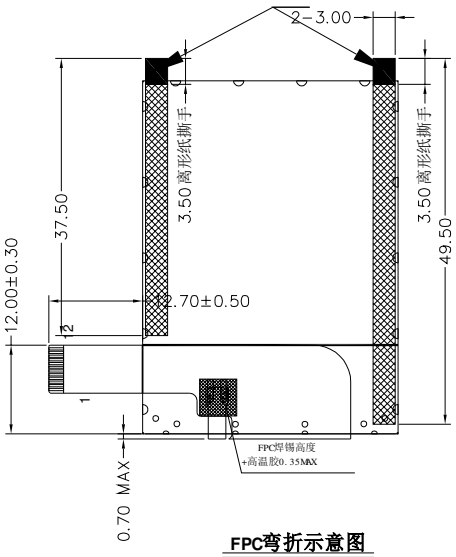
PIN	ASSIGNMENT
1	GND
2	LEDK
3	LEDA
4	VCC2.8V
5	IO□VCC1.8V
6	TE
7	RS
8	CS
9	SCL
10	SDA
11	RESET
12	GND

SPI 4W

T=0.50双面背胶高发泡EVA（硬度40-45度左右），
离型纸带起撕手柄

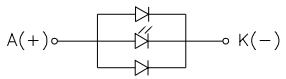






FPC弯折示意图
FPC弯折出货

LED CIRCUIT DIAGRAM



LCD型号/类型/分辨率	BOE2.0/IPS/240*320
视觉方向	ALL
贴片方式	上油砂0°/下光90°
驱动IC	ST7789V2(矽创)
LED颗数/连接方式/电流	3-LED/并联/60mA(冷色系)
模组亮度	250min,300typ cd/m2

技术要求:
1. 未标注尺寸公差都按±0.2mm
2. LCD切割断面崩边≤1/3（单层LCD厚度）
3. 平面翘曲度≤0.20mm
4. 符合RoHS指令
5. 工作温度：−20℃~70℃
6. 储存温度：−30℃~80℃
7. 建议TP V.A开窗比LCD A.A单边大0.4mm
8. 泡棉开窗比LCD A.A单边大0.3mm

REV	SIGN	DESCRIPTION	PIC	DATE
		修改泡棉宽度尺寸和硬度及易撕贴位置	KZH	2023.01.29
		修改排线外形尺寸	KZH	2022.12.16
		新增胶铁一体背光	KZH	2022.12.06
		修改泡棉尺寸	KZH	2022.12.05
		更新尺寸公差及备注	KZH	2022.11.29
A		首次发行	KZH	2022.11.25

PART DESCRIPTION	LCM	TrueVision Technologies Limited www.tvtdisplay.com	
DESIGNED		UNIT mm / SCALE 1.00 / 3rd ANGLE / SIZE A4	SHEET NUMBER 1of1
CHECKED		PART NUMBER	DRAWING REV. A
APPROVED		MODEL NAME TFT020B040-B0	PARTNUMBERVER. N/A