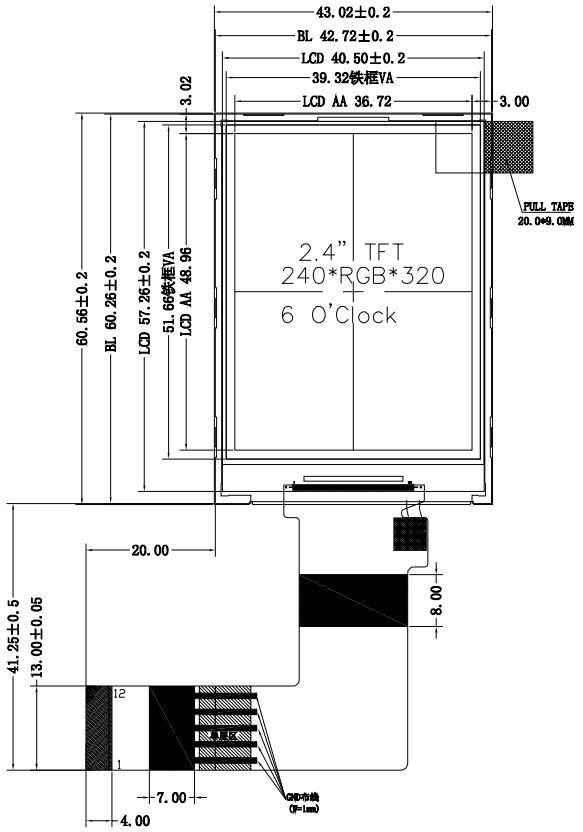
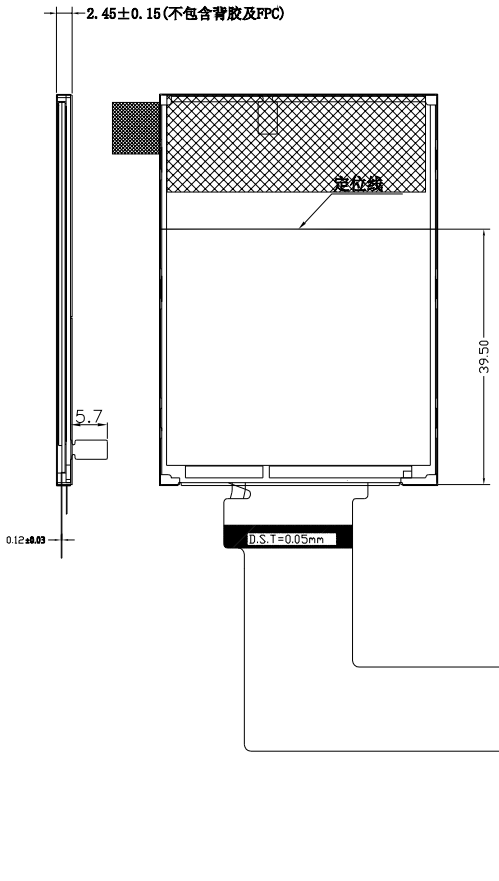
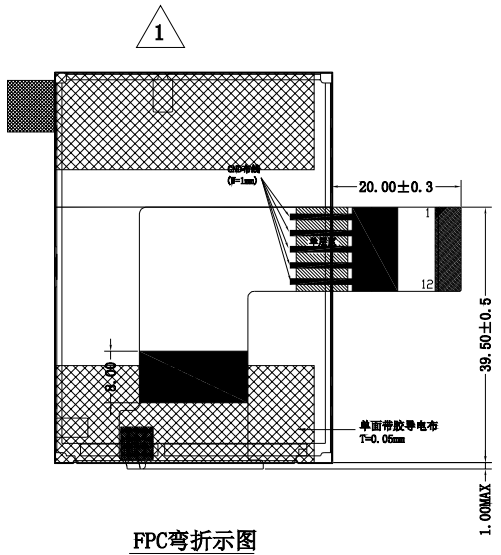
NO.	SYMBOL
1	GND
2	LEDK
3	LEDA
4	IOVCC1.8V
5	GND
6	VCC2.8V
7	SDI
8	SCL
9	RS
10	RESET
11	CS
12	GND





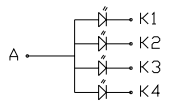


FPC弯折示图

FPC弯折出货

LCD型号/类型/分辨率	BOE/2.4/TN/240X320
视角方向	6 0' clock
偏光片	上磨砂45°/下光45° EWV片
驱动IC	ILI9340X
LED顺数/连接方式/电流	4-LED/并联/80mA
接口	SPI
对比度	500
饱和度	60%
LCM亮度	300cd/m2 typ

背光电路（4并联电路）：



背光驱动VF=3.2V;If=20*4mA

LCM需抗静电空气正负8KV
接触正负6KV

技术要求:
1. 带*尺寸为重点尺寸，带（）尺寸为参考尺寸
2. LCD切割断面崩边≤1/3（单层LCD厚度）
3. 平面翘曲度≤0.35mm
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
		上铁框增加一个定位脚	KZH	2022.08.17
A0		取消导电布包膜增加上铁框	KZH	2022.07.27
A0		B022基础上换玻璃240*320	KZH	2022.07.12

PART DESCRIPTION	LCM	HUA XIAN JING Display Limited www.huaxianjing.com	
DESIGNED		UNIT mm / SCALE 1.00 / 3rd ANGLE / SIZE A4	SHEET NUMBER 1 of 1
CHECKED		PART NUMBER	DRAWING REV. A
APPROVED		MODEL NAME TFT236B028	PART NUMBER VER. N/A