

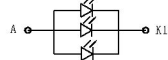
FPC展开出货

LCM PIN(ASPI)	
PIN	Assignment
1	LCD_RESET
2	GND
3	LCD_TE
4	LCD_CS
6	LCD_CLK
6	NC
7	LCD_SDA
8	GND
9	IM1 (NC)
10	IM0 (NC)
11	LED-A
12	LED-A
13	LED-K
14	LED-K
15	VDD
16	TP_VDD
17	TP_INT
18	TP_RST
19	TP_SDA
20	TP_SCL
21	GND
22	NC
23	NC
24	LCD_RS

TP PIN	
PIN	Assignment
1	VDD
2	TP_INT
3	TP_RST
4	TP_SDA
5	TP_SCL
6	GND

LCD型号/类型/分辨率	BOE1.3S/IPS/240*240/T=0.25MM
视觉方向	ALL
贴片方式	上细砂0° /下增亮90°
驱动IC	NY3002A
LED颗数/连接方式/电流	3LED/并联/60mA
模组亮度	550cd/m2 (MIN), 600cd/m2 (TYP)

LED CIRCUIT DIAGRAM:



If=60ma Vf=2.8~3.2v

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≤1/3 (单层LCD厚度)
- 平面翘曲度≤0.35mm
- 符合RoHS指令
- 工作温度: -20℃~70℃
- 储存温度: -30℃~80℃
- 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

REV	SIGN	DESCRIPTION	PIC	DATE
A		首次发行	KZH	2022.12.31

PART DESCRIPTION	LCM		HUA XIAN JING Display Limited www.huaxianjing.com			
	DESIGNED		UNIT mm	SCALE 1.00	3rd ANGLE	SIZE A4
CHECKED		PART NUMBER		DRAWING REV. A		
APPROVED		MODEL NAME TFT138B005		PART NUMBER VER. N/A		