

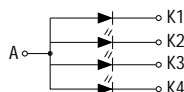
FPC弯折示意图
FPC弯折出货

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

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

LED Circuit Diagram:



LCM需抗静电空气正负
8KV, 接触正负6KV

LCD型号/类型/分辨率	BOE2.8/1PS/OVGA/240X320
视角方向	ALL
偏光片	上磨0° /下光90°
驱动IC	1L19340X
LED颗数/连接方式/电流	4-LED/并联/80mA
饱和度	55%
对比度	500
LCM亮度	250cd/m2 Min 300cd/m2 typ

REV		SIGN	DESCRIPTION	PIC	DATE	PART DESCRIPTION	LCM	HUA XIAN JING Display Limited				
			新开背光, 修改排线双面胶位置	KZH	2022.09.27	DESIGNED		UNIT	SCALE	3rd ANGLE	SIZE	SHEET NUMBER
			修改排线漏铜位置及导电布	KZH	2022.09.06	CHECKED		mm	1.00		A4	1 of 1
			236B028换2.8BOE1PS玻璃	KZH	2022.7.27	APPROVED		PART NUMBER		DRAWING REV. A		
								MODEL NAME		PART NUMBER VER. N/A		
								TFT028B106				