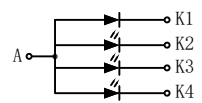


FPC弯折后客户参考图
展开出货

PIN	Symbol
1	DB0
2	DB1
3	DB2
4	DB3
5	GND
6	IOVCC
7	CS
8	RS
9	WR
10	RD
11	NC
12	XR
13	YD
14	XL
15	YU
16	LEDA
17	LEDK1
18	LEDK2
19	LEDK3
20	LEDK4
21	NC
22	DB4
23	DB8
24	DB9
25	DB10
26	DB11
27	DB12
28	DB13
29	DB14
30	DB15
31	RESET
32	VCI
33	IOVCC
34	GND
35	DB5
36	DB6
37	DB7

电路图:



- 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

REV	SIGN	DESCRIPTION	PIC	DATE
v0		在TFT028F005基础上打蓝胶	xw	2021.6.22

PART DESCRIPTION		LCM		HUA XIAN JING Display Limited www.huaxianjing.com			
DESIGNED		UNIT	SCALE	3rd ANGLE	SIZE	SHEET NUMBER	
CHECKED		mm	1.00		A4	1 of 1	
APPROVED		PART NUMBER				DRAWING REV.	
		MODEL NAME	TFT028F023			PART NUMBER VER.	N/A

LCD型号/类型/分辨率	PH028NA-01A/TN/QVGA
视角方向	12 0' Clock
偏光片	上磨45° /下光45°
驱动IC	ST7789V2
LED颗数/连接方式/电流	4-LED/并联/80mA
背光底色要求	正白偏红