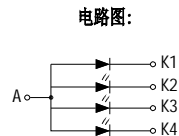


PIN	Symbol	PIN	Symbol
1	XL	21	DB4
2	YU	22	DB5
3	XR	23	DB6
4	YD	24	DB7
5	GND	25	DB8
6	IOVCC	26	DB9
7	VCC	27	DB10
8	FMARK	28	DB11
9	CS	29	DB12
10	RS	30	DB13
11	WR	31	DB14
12	RD	32	DB15
13	SDA	33	LEDA
14	SDO	34	LEDK
15	RESET	35	LEDK
16	GND	36	LEDK
17	DB0	37	GND
18	DB1	38	IMO
19	DB2	39	IM1
20	DB3	40	IM2



FPC弯折后客户参考图

展开出货

LCD型号/类型/分辨率	PH028NA-01A/TN/OVGA
视角方向	12 O'Clock
偏光片	上磨45° /下光45°
驱动IC	ST7789V
LED颗数/连接方式/电流	4-LED/并联/80mA
背光底色要求	正白偏红

- 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		首次发行	CY	2019.6.13
		优化铁框图纸	KZH	2022.11.18

PART DESCRIPTION		LCM		HUA XIAN JING Display Limited			
DESIGNED		UNIT	SCALE	3rd ANGLE	SIZE	SHEET NUMBER	
CHECKED		mm	1.00		A4	1 of 1	
APPROVED		PART NUMBER				DRAWING REV.	
		MODEL NAME				PART NUMBER VER.	
		TFT028F014				N/A	