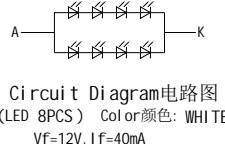


pin	Assignment
1	D1N
2	D1P
3	GND
4	GND
5	DON
6	DOP
7	GND
8	GND
9	CLKN
10	CLKP
11	GND
12	NC
13	NC
14	RESET
15	GND
16	GND
17	OVCC1.8-3.3V
18	VCI2.8-3.3V
19	GND
20	NC
21	GND
22	LEDK
23	LEDA
24	GND

LCD型号/类型/分辨率	BOE3.97/IPS/480*800
视角方向	ALL
偏光片	上砂0° /下光90° IPS
驱动IC	ST7701S
LED颗数/连接方式/电流	8-LED/4串2并/40mA
背光底色要求	

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.	
		TFT040B029				N/A	

- 技术要求:
- 带\*尺寸为重点尺寸,带( )尺寸为参考尺寸
  - LCD切割断面前边 $\leq 1/3$ (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
		客户要求弯折出货	KZH	2022.08.05
A		首次发行	KZH	2022.06.14