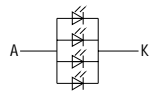


PIN	NAME
1	SPI RST
2	SPI SCL
3	SPI D/C
4	SPI CS
5	VDD 2.8
6	VDDI 2.8
7	SPI SDA
8	GND
9	LED K
10	LED A
11	GND
12	S1
13	S2
14	S3
15	S4
16	S5
17	S6
18	S7
19	S8
20	S9
21	S10
22	S11
23	S12
24	S13

LCD型号/类型/分辨率	BOE1.99/IPS/170*320
视角方向	ALL
偏光片	上砂90° 下光0° IPS片
驱动IC	NV3030B
LED颗数/连接方式/电流	4-LED/4并/80mA
模组亮度	



Circuit Diagram 电路图  
Vf=3.0V, If=80mA

- 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≤0.4mm
  - 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
  - 未标注圆角以及结构-按CAD1:1量测

REV	SIGN	DESCRIPTION	PIC	DATE
A		首次发行	BILL	2023.06.14

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	MODEL NAME				DRAWING REV.		PART NUMBER VER.	
			TFT199B002				A		N/A	