



No.	PIN NAME
1	GND
2	D0P
3	D0N
4	GND
5	D1P
6	D1N
7	GND
8	CLKP
9	CLKN
10	GND
11	NC/D2P
12	NC/D2N
13	GND
14	NC/D3P
15	NC/D3N
16	GND
17	GND
18	VIOCC
19	VIOCC
20	NC
21	NC
22	NC
23	NC
24	RST
25	GND
26	NC
27	GND
28	LED-K
29	LED-K
30	GND
31	NC
32	GND
33	GND
34	NC
35	LED-A
36	LED-A
37	GND
38	VCC
39	VCC
40	NC

技术要求:

1. 未标注尺寸公差±0.20mm
2. LCD切割断面崩边≤1/3（单层LCD厚度）
3. 平面翘曲度≤0.35mm
4. 符合RoHS指令
5. 工作温度：-20℃~70℃
6. 储存温度：-30℃~80℃
7. 建议TP V.A开窗比LCD A.A单边大0.4mm
8. 泡棉开窗比LCD A.A单边大0.3mm



Circuit Diagram 电路图  
(LED 8PCS) Color颜色: WHITE  
Vf=12.8V, If=40mA

LCD型号/类型/分辨率	3.97"/IPS/480RGB*800
视角方向	ALL
偏光片	上油砂0° /下光90° T=0.13MM
驱动IC	GC9503CV
LED颗数/连接方式/电流	8-LED/4串2并/40mA

PART DESCRIPTION	LCM	HUA XIAN JING Display Limited www.huaxianjing.com			
DESIGNED		UNIT mm	SCALE 1.00	3rd ANGLE	SIZE A4
CHECKED		PART NUMBER			SHEET NUMBER 1 of 1
APPROVED		MODEL NAME			DRAWING REV. A1
		TFT040B019-C0			PART NUMBER VER. N/A

AO		首次发行 薄背光	KZH	2022.12.26
REV	SIGN	DESCRIPTION	PIC	DATE