



No.	PIN NAME
1	GND
2	DOP
3	DON
4	GND
5	DIP
6	DIN
7	GND
8	CLKP
9	CLKN
10	GND
11	NC
12	NC
13	GND
14	NC
15	NC
16	GND
17	GND
18	VIDCC
19	VIDCC
20	NC
21	NC
22	NC
23	NC
24	RSTB
25	NC
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

FPC弯折后客户参考图  
展开出货

LCD型号/类型/分辨率	BOE4.45/IPS/480RGB*854
视角方向	ALL
偏光片	上砂0° /下光90°
驱动IC	GC9503CV
LED颗数/连接方式/电流	10LED/5串2并/Vf=15±0.8V, If=40mA

PART DESCRIPTION	LCM	HUA XIAN JING Display Limited			
DESIGNED		UNIT	SCALE	3rd ANGLE	SHEET NUMBER
CHECKED		mm	1.00		1 of 1
APPROVED		PART NUMBER			DRAWING REV.
		MODEL NAME	TFT445B001-D0		A0
					PART NUMBER VER.
					N/A

REV	SIGN	DESCRIPTION	PIC	DATE
A0		排线增加漏铜	KZH	2023.09.18

技术要求:  
 1. 带\*尺寸为重点尺寸, 带()尺寸为参考尺寸  
 2. LCD的封装厚度为±0.15 (单层LCD厚度)  
 3. 平面度公差≤0.25mm  
 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屏显过LCD A.A屏显过0.4mm  
 8. 规格书通过LCD A.A屏显过0.3mm

