

FPC弯折示意图
FPC弯折出货

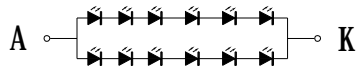
pin	Assignment
1	D1N
2	D1P
3	GND
4	GND
5	D0N
6	D0P
7	GND
8	GND
9	CLKN
10	CLKP
11	GND
12	NC
13	VPP (NC)
14	RESET
15	GND
16	GND
17	OVCC1.8-3.3V
18	VC12.8-3.3V
19	CTP-SCL
20	CTP-SDA
21	CTP-INT
22	LEDK
23	LEDA
24	GND

CTP:

TP Pin No.	DESCRIPTION	Symbol
1	RST	
2	VCC	
3	INT	
4	SDA	
5	SCL	
6	GND	

LCD型号/类型/分辨率	BOE4.96/1PS/720*1280
视角方向	ALL
偏光片	上细砂° /下光90°
驱动IC	GC9702
LED颗数/连接方式/电流	12 LED/6串两并/40mA
背光要求	

- 技术要求:
1. 示标注尺寸公差都按±0.2MM
 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



I=20X2mA (定电流)
V=18V(参考电压)
CIRCUIT DIAGRAM

REV	SI	GN	DESCRIPTION	PIC	DATE
A			首次发行	BILL	2023.07.19

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	DRAWING REV. A
APPROVED		PART NUMBER			DRAWING VER. N/A		
		MODEL NAME		TFT050B079			