

展开出货

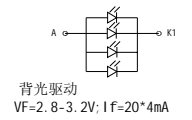
QSPI

PIN	DESCRIPTION
1	LCD_RESET
2	END
3	LCD_TE
4	LCD_CS
5	SPI_CLK
6	SPI_ST01
7	SPI_SI00
8	GND
9	IM1=NC
10	IM0=NC
11	LEDA
12	LEDA
13	LEDK
14	LEDK
15	VDD
16	VDD
17	TP_TNT
18	TP_RST
19	TP_SDA
20	TP_SCL
21	GND
22	SPI_SI03
23	SPI_SI02
24	NC

Pin#	Assignment
1	TP_RST
2	TP_VDD
3	TP_INT
4	TP_SDA
5	TP_SCL
6	TP_GND

LCD型号/类型/分辨率	BOE1.96/IPS/320*386
视角方向	FREE
偏光片	上细砂0° /下光90°
驱动IC	ST77916
LED颗数/连接方式/电流	4-LED/20*4mA
模组亮度	TBD

- 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



REV	SIGN	DESCRIPTION	PIC	DATE
A		首次发行	KZH	2022.11.28

PART DESCRIPTION		LCM		HUA XIAN JING Display Limited www.huaxianjing.com			
DESIGNED		UNIT	SCALE	3rd ANGLE	SI ZE	SHEET NUMBER	
CHECKED		mm	1.00		A4	1 of 1	
APPROVED		PART NUMBER			DRAWING REV.		
				MODEL NAME			PART NUMBER VER.
				TFT196B012			N/A