



NO.	PIN NAME
1	GND
2	LEDA
3	GND
4	LEDK
5	GND
6	TE
7	GND
8	I/OVCC
9	GND
10	VCI
11	GND
12	LEDPWM
13	GND
14	RESX
15	GND
16	GND
17	HS_CLKP
18	HS_CLKN
19	GND
20	GND
21	HS_D0P
22	HS_D0N
23	GND
24	GND
25	HS_D1P
26	HS_D1N
27	GND
28	GND
29	NC
30	NC
31	NC
32	NC
33	NC
34	NC
35	NC
36	NC
37	NC
38	NC
39	NC
40	NC

POL为上细砂0度  
下增亮片90度  
IPS片 T=0.15-0.17mm

- NOTES:
1. DISPLAY TYPE: 2.83" TFT, TRANSMISSIVE
  2. DISPLAY MODE: Transmissive, Normally Black
  3. VIEWING DIRECTION: 80/80/80/80 (TYP)
  4. Driver IC: ST7701S
  5. T.LCM (White):  
Brightness (centre point): 400cd/m<sup>2</sup> (MIN), 450cd/m<sup>2</sup> (TYP)  
Chromaticity (centre point): X=0.30±0.03; Y=0.32±0.03.  
Uniformity (5 AVG 1/6): 75% (MIN), 80% (TYP).
  6. BACK LIGHT: 6 chip white LEDs 1f=120mA, VF=2.7V-3.3V
  7. Operating TEMP: -20° C TO 70° C  
Storage TEMP: -30° C TO 80° C
  8. 带\*编号为重点尺寸, 未注公差为±0.20
  9. 所有材料及工艺须符合我司《环境有害物质与产品管制程序》文件的要求

REV	SIGN	DESCRIPTION	PIC	DATE
		增加POL标注	KZH	2022.09.28
		修改背光喷码及PFC丝印	KZH	2022.09.21
		修改排线漏铜, 取消二维码	KZH	2022.09.07
A		首次发行	XW	2022.5.20

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				DRAWING REV.	
		MODEL NAME				A	
		TFT028B071				PART NUMBER VER.	
						N/A	