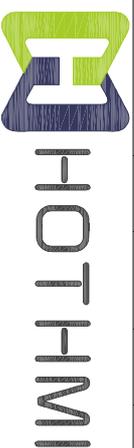


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。如果LCD需要显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display one or more times in less than 2 minutes or less.
 强烈建议使用黑色图像或移动图像作为屏幕保护程序。It is strongly recommended to use a black image or moving image as a screen saver.

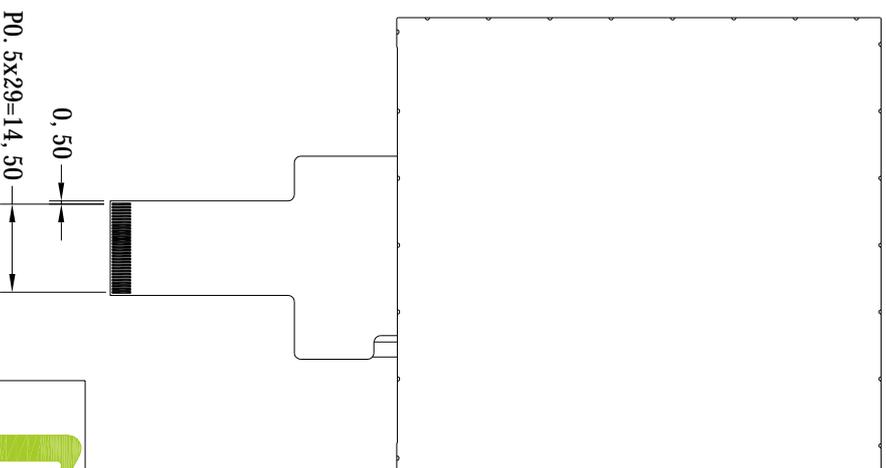
字体：黑体
bold (typeface)

Pin_SIGNAL	Pin_SIGNAL
1	LEDA
2	LEDA
3	LEDK
4	LEDK
5	GND
6	GND
7	NC
8	VCI
9	IOVCC
10	RESX
11	NC
12	GND
13	DCKP
14	DCKN
15	GND
16	DOP
17	DON
18	GND
19	DIP
20	DIN



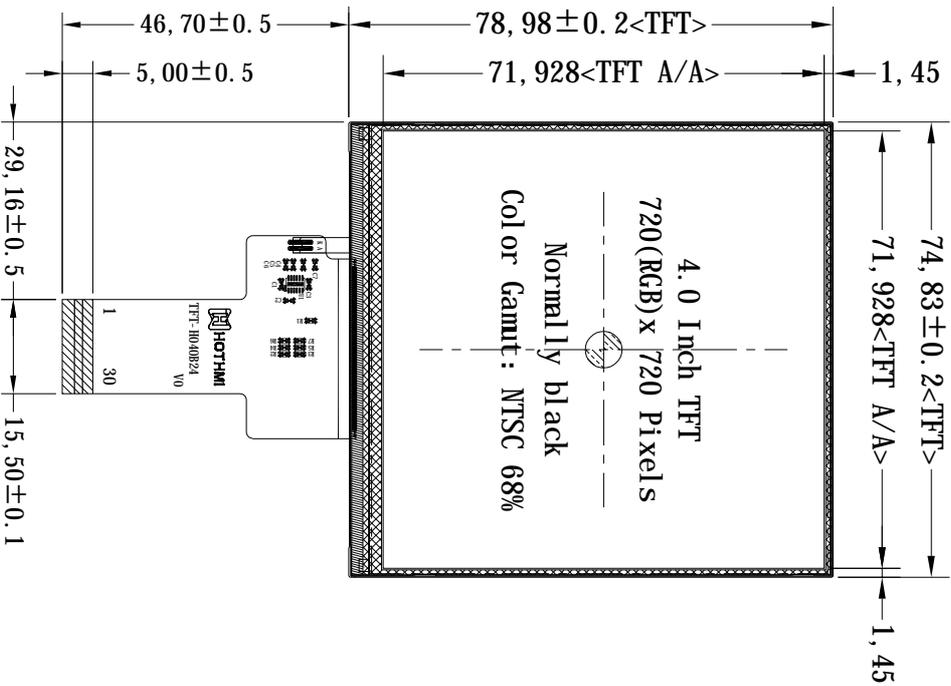
产品型号
TFT-H040B24ZKI5T5N30

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2024-11-05
版本 Ver	V0-0	单位 Unit	MM	公差 Tol.	±0.3



PI Stiffener
 PI 加强板
 Contact Side
 金手指接触面

正面/Front
 背面/Rear



4.0 Inch TFT
 720 (RGB) x 720 Pixels
 Normally black
 Color Gamut: NTSC 68%

观看方向/角度 Viewing Direction	U85/D85/885/L85(Typ.)	TFT 储存温度 TFT Storage Temp	-20 °C ~ +70 °C
接口 Interface	MPI Display Serial Interface	TFT 储存温度 TFT Storage Temp	-30 °C ~ +80 °C
工作电压 Operating Voltage	VCI=2.8 ~ 3.3V, IOVCC=1.7 ~ 2.0V	背光驱动条件 Backlight conditions	Vf= 15.0 ~ 17.0V, If= 60 mA
驱动芯片 Driver IC	ST7703<TFT>	液晶模组亮度 LCM Brightness	500 cd/m ² (Typ)/固定电流测试