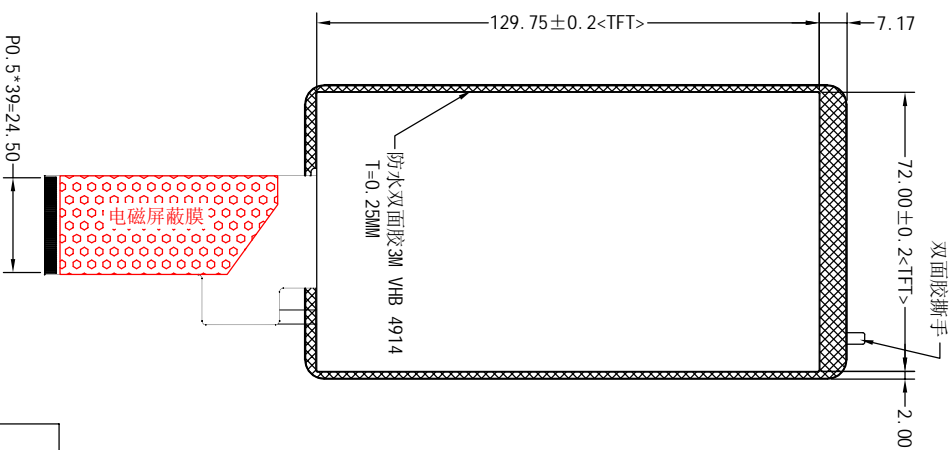
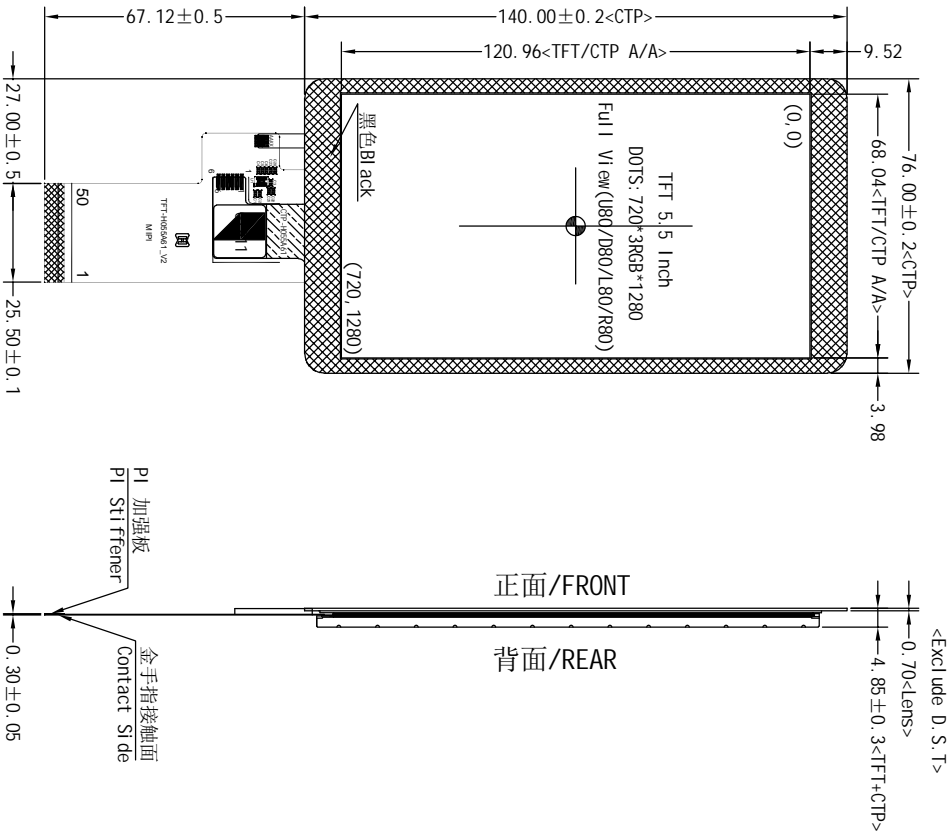


\*\*\*为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。  
 \*\*\*In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display 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.



Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL	
1	GND	26	TP-INT
2	DON	27	NC
3	DOP	28	IM0
4	GND	29	NC
5	D1N	30	IM1
6	D1P	31	NC
7	GND	32	IM2
8	DCKN	33	NC
9	DCKP	34	EXTN
10	GND	35	NC
11	D2N	36	EXTP
12	D2P	37	NC
13	GND	38	VSN
14	D3N	39	NC
15	D3P	40	VSP
16	GND	41	NC
17	NC	42	NC
18	VCI	43	LEDK
19	VCI	44	LEDK
20	TP-VDD	45	LEDK
21	NC	46	NC
22	RESX	47	NC
23	TP-RST	48	LEDA
24	TP-SDA	49	LEDA
25	TP-SCL	50	LEDA

**HOT-HMI**

产品型号  
 Product model **TFT-H055A61HDI NVKC30**

比例  
 Scale 1:1

设计制图  
 Design Liu.YL

日期  
 Date 2022-9-03

版本  
 Ver V2-0

单位  
 Unit MM

公差  
 Tol. ±0.3

液晶显示类型 LCD Display Type	薄膜晶体管/透射式/常黑/16.7M色	TFT 储存温度 TFT Storage Temp	-30 °C ~ 80 °C
观看方向/角度 Viewing Direction	Full View (U80/D80/R80/L80)	TFT 驱动芯片 Driver IC	NV3051F<TFT>, G1911<CTP>
接口 Interface	MIPI 4L	背光 Backlight	白色/14 LEDs/2灯串珠7路并联
工作电压 Operating Voltage	TP-VDD=3.3V, VIN=5.0V(TYP)	液晶模组亮度 LOM Brightness	1000 cd/m <sup>2</sup> (Typ)/固定电流测试
TFT 工作温度 TFT Operating Temp	-20 °C ~ 70 °C		

