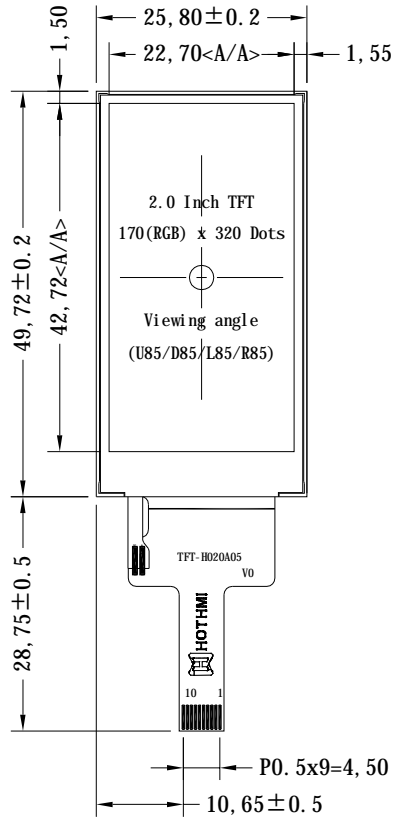
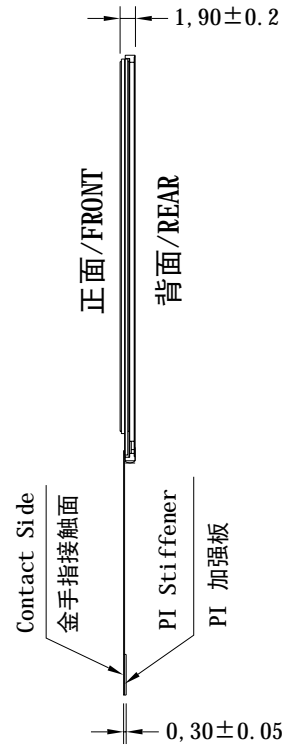


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案。 如果LCD需要显示固定图案，建议时间少于 2 分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel.If the LCD needs to display a fixed pattern, it is recommended to refresh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

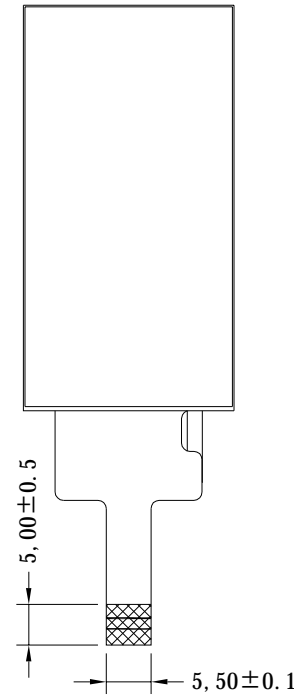
正面/Front



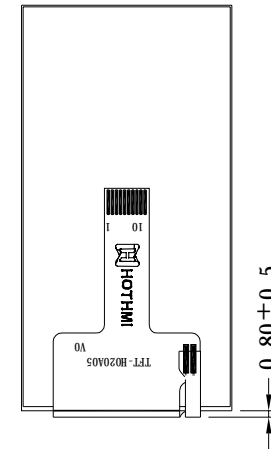
侧面/Side



背面/Rear



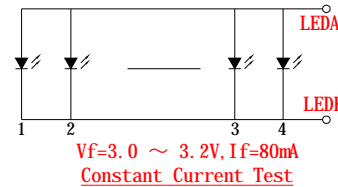
FPC弯折参考
 FPC bending reference



Write cycle: 66ns
 SPI Cycle: 62.5MHZ

Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL	Pin_SIGNAL
1	LEDA		
2	VCI		
3	CS		
4	RESX		
5	SCL		
6	SDA		
7	D/CX		
8	TE		
9	LEDK		
10	GND		

液晶显示类型 LCD Display Type	薄膜晶体管/透射式/常白/262K 色/色域 65%(典型值) TFT/Transmissive/Normally White/262K COLOR/Color Gamut 65%(Typ)		
观看方向/角度 Viewing Direction	U85/D85/L85/R85	TFT 储存温度 TFT Storage Temp	-30° C ~ 80° C
接口 Interface	SPI 4-Line (8bit)	驱动芯片 Driver IC	ST7789
工作电压 Operating Voltage	VCI=2.8V ~ 3.3V(Typ)	背光 Backlight	白色/4 LEDs/4 LEDs并联
TFT 工作温度 TFT Operating Temp	-30° C ~ 80° C	液晶模组亮度 LCM Brightness	700 cd/m ² (Typ)/固定电流测试



产品型号 Product model	TFT-H020A05QVIST7N10		
比例 Scale	1:1	设计图 Design	Li u. YL
版本 Ver	V0-0	日期 Date	2023-11-08
单位 Unit	MM	公差 Tol.	±0.3