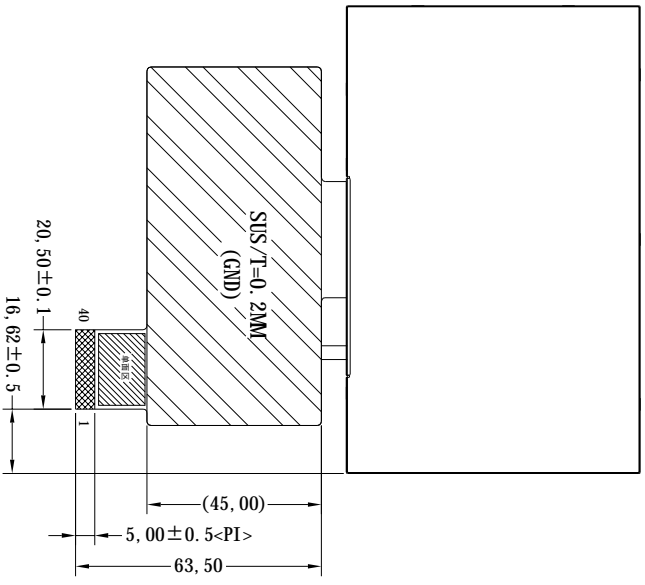
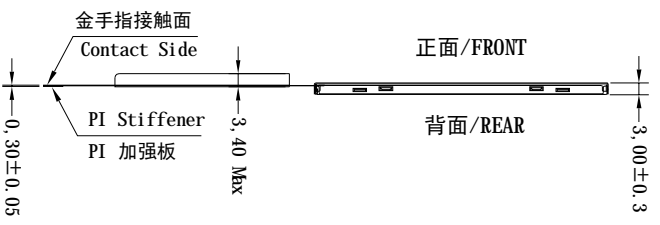
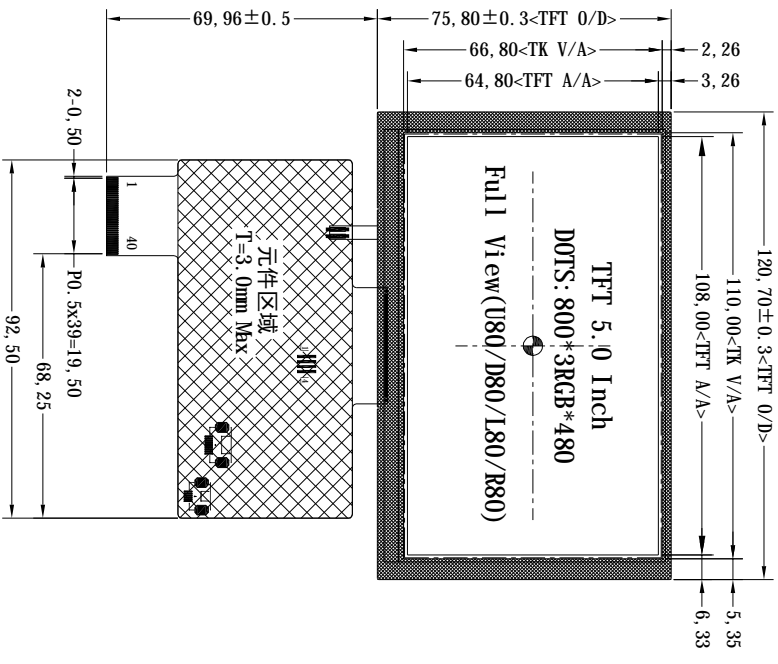


***为防止LCD产生图像残留，在使用常黑面板时不要长时间显示固定图案，建议时间少于2分钟或者更短的时间内刷新显示内容一次或多次。
 ***In order to prevent the LCD from producing image retention, do not display a fixed pattern for a long time when using a normally black panel. If the LCD needs to display a fixed pattern, it is recommended to refresh the display one 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	TestPin
1	+5V	21 TestPin
2	+5V	22 TestPin
3	+5V	23 TestPin
4	NC	24 TestPin
5	NC	25 TestPin
6	NC	26 TestPin
7	GND	27 TestPin
8	GND	28 TestPin
9	GND	29 TestPin
10	TestPin	30 TestPin
11	TestPin	31 TestPin
12	TestPin	32 TestPin
13	TestPin	33 TestPin
14	TestPin	34 PowerEN/NC
15	TestPin	35 GND
16	TestPin	36 GND
17	TestPin	37 Iart-TXD
18	TestPin	38 Iart-RXD
19	TestPin	39 GND
20	TestPin	40 GND

液晶显示类型	薄膜晶体管/透射式/常黑/16.7M色
LCD Display Type	TFT/Transmissive/Normally Black/16.7M Color
观看方向/角度 Viewing Direction	Full View (U80/D80/R80/L80)
接口 Interface	UART (TTL)
工作电压 Operating Voltage	+5V (Typ)
TFT 工作温度 TFT Operating Temp	-30 °C ~ 70 °C
TFT 存储温度 TFT Storage Temp	-30 °C ~ 80 °C
液晶模组亮度 LCM Brightness	1000 cd/m ² (Max)
触摸功能 (TP) Touch Function	<input checked="" type="checkbox"/> 无触摸NTP <input type="checkbox"/> 电阻触摸RTP <input type="checkbox"/> 电容触摸CTP
更新资源方式 Update resource method	<input type="checkbox"/> USB (Mini-B) <input type="checkbox"/> TF Card <input checked="" type="checkbox"/> 专用下载PCB
资源存储容量 Resource Storage Capacity	<input checked="" type="checkbox"/> 16-MByte <input type="checkbox"/> 8-MByte

产品型号
 Product model
COF-H050A13-UART-A01

比例 Scale	1:1	设计制图 Design	Li u. YL	日期 Date	2023-06-09
版本 Ver	V0-0	单位 Unit	MM	公差 Tol.	±0.3