

A

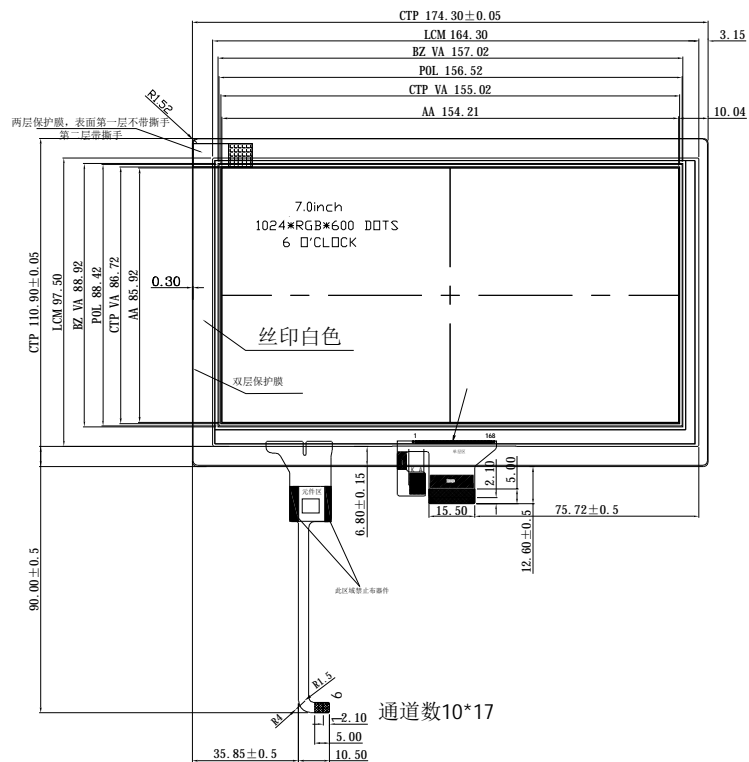
B

C

D

E

框贴



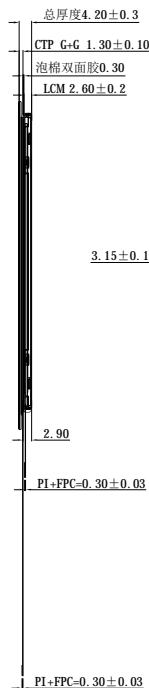
技术参数:

- 印刷工艺 盖板材质: 旭硝子0.7mm
落球规格: 64克 50cm 中心点3次无破碎;
- IC: 1CN8110
- 结构: Coverglass(0.7mm)+SCA(0.2)+Sensor(0.40)
- 表面硬度: ≥6H
- 透光率: ≥85% (550nm)
- 工作环境: -20℃~+70℃, ≤90%RH
- 储存环境: -30℃~+80℃, ≤90%RH
- 未住尺寸公差: ±0.10
- 分辨率: 1024*600
- 产品符合ROHS

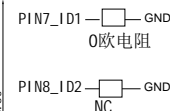
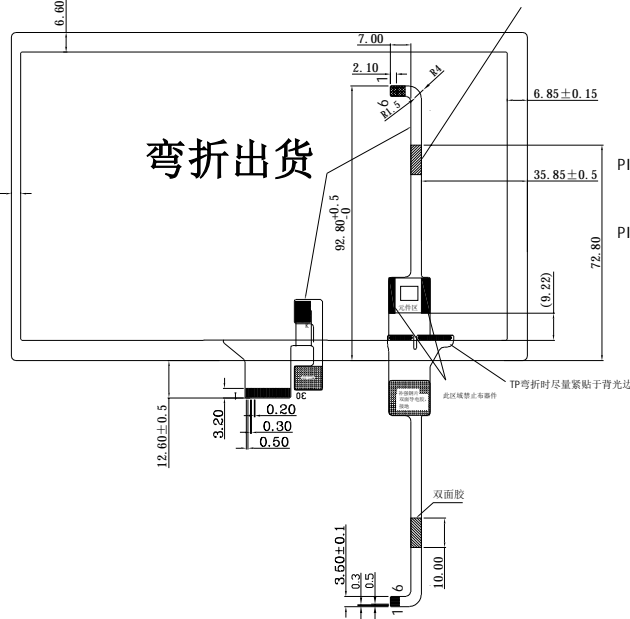
技术要求:

- 未标注尺寸公差都按±0.1MM
- LCD切割断面崩边≤1/3 (单层LCD厚度)
- 平面翘曲度≤0.35mm
- 符合RoHS指令
- 工作温度: -20℃~70℃
- 储存温度: -30℃~80℃
- 建议TP V.A开窗比LCD A.A单边大0.4mm
- 泡棉开窗比LCD A.A单边大0.8mm

TP FPC 靠LCD的面增加背胶固定在屏背面, 出货时折弯贴好



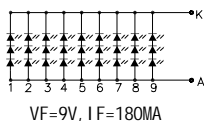
弯折出货



No	PIN NAME
1	LED+
2	LED-
3	LCD_VGH
4	LCD_VGL
5	UPDN
6	SHLR
7	ID_GND
8	NC
9	AVDD
10	GND
11	MIPI_TDP3
12	MIPI_TDN3
13	GND
14	MIPI_TDP2
15	MIPI_TDN2
16	GND
17	MIPI_TCP
18	MIPI_TCN
19	GND
20	MIPI_TDP1
21	MIPI_TDN1
22	GND
23	MIPI_TDP0
24	MIPI_TDN0
25	GND
26	STBYB
27	RSTB
28	VDD_1V8
29	NC
30	VCOM

PIN	定义
1	VDD
2	RST
3	SDA
4	SCL
5	INT
6	GND

在原TFT070BT021基础上改白色盖板不带LOGO



需抗静电空气正负8KV
接触正负6.5KV

REV	SIGN	DESCRIPTION	PIC	DATE
		修改TP弯折尺寸公差92.8正0.50负0	KZH	2023.08.31
		修改模组排线长度及TP排线长度和结构	KZH	2023.07.17
		修改模组补强丝印线尺寸及单层区	KZH	2023.07.03
		换TN玻璃	KZH	2023.04.17
		修改背光驱动	KZH	2023.04.12
		标注亮度要求, 静电接触正负6.5KV, 第8PIN NC	KZH	2023.04.12
A		首次发行	BILL	2023.04.06

PART DESCRIPTION		LCM+CTP		HUA XIAN JING Display Limited www.huaxianjing.com			
DESIGNED				UNIT	SCALE	SIZE	SHEET NUMBER
CHECKED				mm	1.00	A4	1 of 1
APPROVED				PART NUMBER		ANGLE	DRAWING REV.
						3rd	A
				MODEL NAME			PART NUMBER VER.
				TFT070BT021-C0			N/A