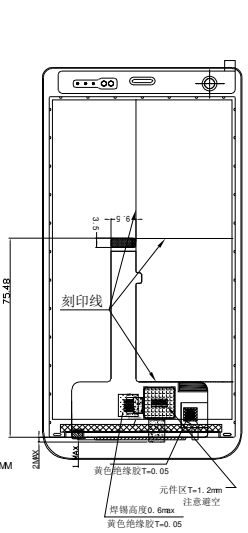
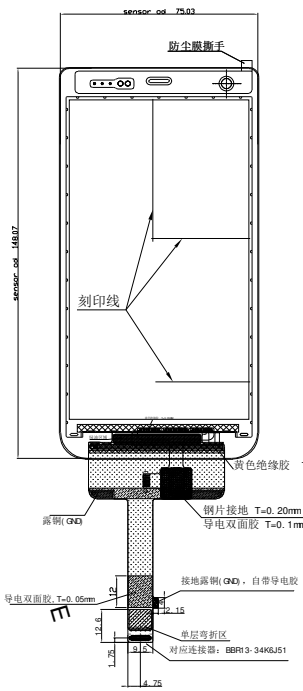
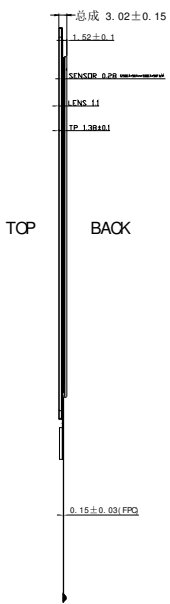
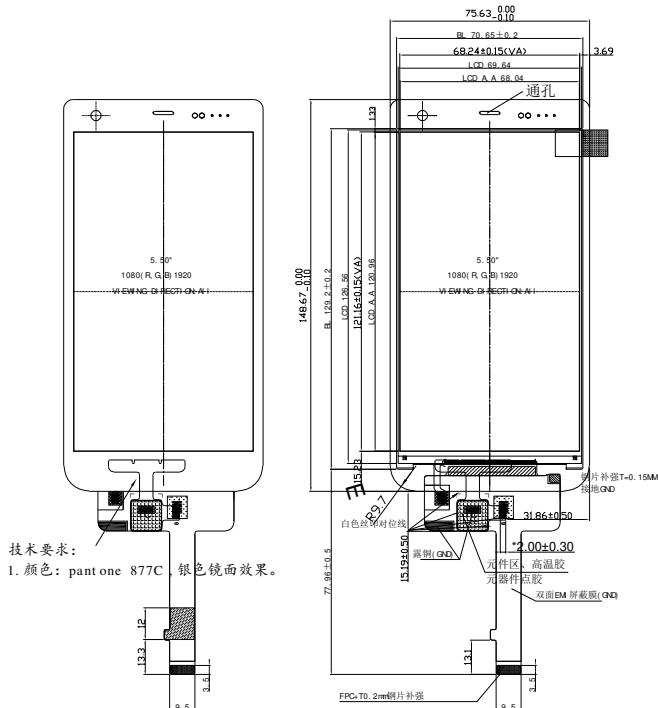
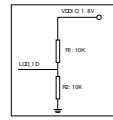


注：标注 请重点确认



FPC弯折示意图
FPC弯折出货



PI N	SYMBOL
1	GND
2	MOBP
3	MOBN
4	GND
5	MO2P
6	MO2N
7	GND
8	MD1P
9	MD1N
10	GND
11	MO0P
12	MO0N
13	GND
14	MOCP
15	MOCN
16	GND
17	GND
18	GND
19	TP_VDD
20	TP_SDA
21	TP_I2C
22	TP_RST
23	TP_RST
24	NC
25	NC
26	NC
27	LCD_K
28	LCD_K
29	LCD_A
30	VDD_O_1P8
31	VDD_2P85
32	LCD_TE
33	LCD_RST
34	ID

Property	Requirement	LCM型号/类型/分辨率	5.5 / IPS / 1080*1920
IC	ILI2117A	视角方向	ALL
Glass Thickness	1.1(旭硝子)	偏光片	上磨0° / 下光90° T=0.15MM
ITO FILM Thickness	0.425mm	驱动IC	HX8399c
Surface Hardness	≥6H	LED颗数/连接方式/电流	14- LED/7串两并/40mA
Light Transmission	≥85%	背光底色要求	
Operating Temperature	-20~70℃		
Storage Temperature	-30~80℃		
I2C	Operating Humidity		
RESET	Storage Humidity		

CTP:
1 GND
2 VDD_2.8V
3 SDA
4 SDA
5 I2C
6 RESET

PART	DESCRIPTION	LCM+TP	TrueVision Technologies Limited	www.tvtdisplay.com
DESIGNED			UNIT	SCALE
CHECKED			mm	1.00
APPROVED			3rd ANGLE	SI ZE
				A4
			PART NUMBER	SHEET NUMBER
				1 of 1
			MODEL NAME	DRAWING REV.
			TFT055QCT003	NG
				PART NUMBER VER
				N/A

REV	SI GN	DESCRIPTION	PI C	DATE
		优化TP	KZH	2022.11.24
		取消泡棉胶	KZH	2022.11.17
A		首次发行	KZH	2022.01.18

- 技术要求:
- 带*尺寸为重点尺寸,带()尺寸为参考尺寸
 - LCD切割断面前边≤1/3(单层LCD厚度)
 - 平面翘曲度≤0.4mm
 - 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0.3mm
 - 未标注圆角以及结构-按CAD1:1量测

