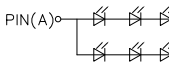
由 Autodesk 教育版产品制作

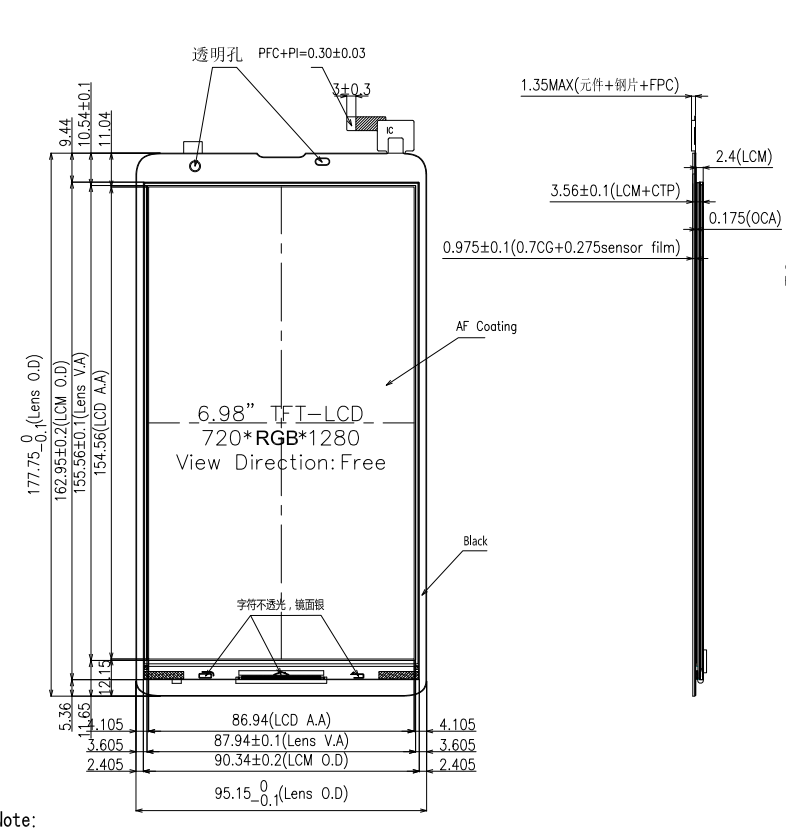
基本规格：

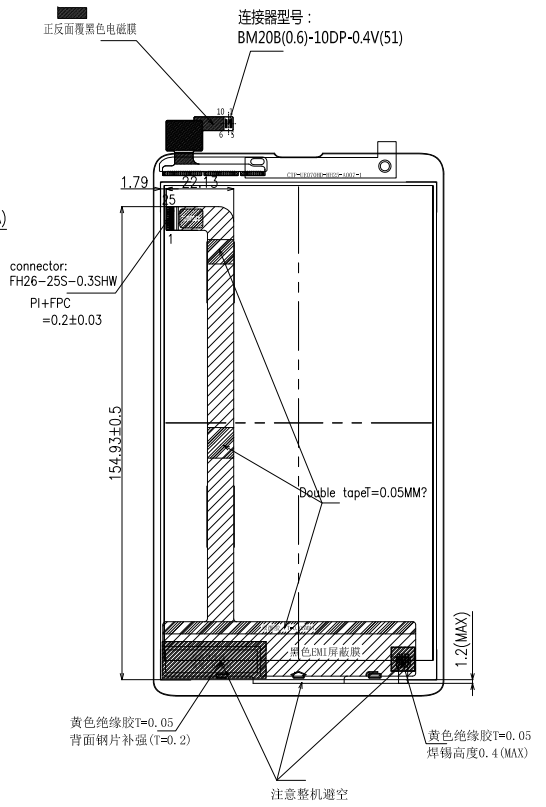
产品规格	DISPLAY TYPE:	6.98 HD IPS TFT
		NORMALLY BLACK
		TRANSMISSIVE
	RESOLUTION:	720(RGB)*1280
	Driver IC/CTP IC:	JD9365/GT5688
	Viewing Angle(U/D/L/R)	80/80/80/80 Typ
	LCM+CTP BRIGHTNESS:	400 cd/m2 Typ
	Chromaticity(W TP):	
	Contrast:	800Typ
	NTSC:	
	Uniformity	80% MIN
	Tc:	
	GAMMA	
	CROSSTALK:	
	BLICKLIGHT:	16pcs,8串两并40mA(20mA/LED)
	Interface:	MIPI VIDEO MODE
	OPERATING TEMP:	-20° C ~ 70° C
	STORAGE TEMP:	-30° C ~ 80° C
	电压：	IOVCC=1.8V(TYP)
		VCC=2.8V(TYP)
	平面度：	0.35MM MAX
	寄存器地址：	



BACKLIGHT CIRCUIT DIAGRAM 20mA/LED (16LED)
LED Vf:28.8V(TYP)
背光电路图
(CIRCUIT DIAGRAM)

NOTE:
1. VIEWING DIRECTION: FULL view
2. 本产品符合RoHS要求
3. GENERAL TOLERANCE: ±0.2 "( )"reference dimension
*为重点尺寸
4. 客户终端使用连接器型号：FH26-25S-0.3SHW
5. 产品要求SLEEP可以硬件无供电
6. 建议贴合的TP开窗尺寸比LCD AA左右宽度尺寸单边大0.25.
7. ESD(整机):接触+/-6Kv,空气+/-10Kv





产品FPC弯折示意图
FPC弯折出货

Pad No.	Pad Name
1	LCD_ID
2	LED_K
3	LED_A
4	GND
5	VCC(2.8V)_PMU
6	IOVCC(1.8V)_PMU
7	CABC_PWM
8	LPTE
9	LRSTB
10	GND
11	MIPI_TDP3_LCM
12	MIPI_TDN3_LCM
13	GND
14	MIPI_TDP2_LCM
15	MIPI_TDN2_LCM
16	GND
17	MIPI_TCP_LCM
18	MIPI_TCN_LCM
19	GND
20	MIPI_TDP1_LCM
21	MIPI_TDN1_LCM
22	GND
23	MIPI_TDP0_LCM
24	MIPI_TDN0_LCM
25	GND

CTP PIN	定义
1	GND
2	VDD2.8V
3	NC
4	RESET
5	NC
6	NC
7	SCL
8	SDA
9	INT
10	GND

Note:
1. 结构： G+F+F
2. 盖板使用康宁大猩猩玻璃(2320),>=7H,DOL>=35um,CS>=750Mpa.
3. CNC钢化玻璃边缘需倒角、无毛刺、无崩边;
4. [N]为重点尺寸，N为数字，未注公差按±0.05mm;
5. 工作温度：-20'C TO +70'C;储存温度：-30'C TO +80'C;
6. 所有材料符合 "RoHs"要求。

VER.	SYMBOL	AMENDMENT	SIGN	DATE
	⚠	背光增加2颗灯（科讯新开模）	WYJ	2018.01.31
01		First issue	邓瑞林	2017.07.24

DRAWN	
ME. CHECKED	
EE. CHECKED	
APPROVED	

TITLE
MODULE SPEC.

DRAWING NO.

UNIT	mm	SCALE	FIT
3rd Angle		SHEET	1OF 1

深圳市优奕视界有限公司
SHENZHEN VIEWE TECHNOLOGY CO.,LTD

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