

基本规格:

DISPLAY TYPE:	7.0 IPS TFT
	NORMALLY BLACK
TRANSMISSIVE	
RESOLUTION:	1024(RGB) *600
Driver IC:	EP9300TECH(Sensor IC), EP7321TRKCA(GMG IC)
Viewing angle(U/D/L/R)	85/85/85/85 Typ
LCM+TP BRIGHTNESS:	300 TYPE
Contrast:	800 TYPE
NTSC:	
Uniformity	70% MIN
TC:	
GAMMA	
CROSSTALK:	24pcs, 3串8并160mA(20mA/LED)
BACKLIGHT:	LVDs MODE
Interface:	-20°C ~ 70°C
OPERATING TEMP:	-30°C ~ 80°C
STORAGE TEMP:	VDD=L, 8V(TYP)
电压:	0.5MM MAX
平面度:	
寄存器地址:	

BACKLIGHT CIRCUIT DIAGRAM 20mA/LED (24LED)
 LED If: 20*8=160mA
 LED Vf: 9.6V(TYPE)
 背光电路图
 (CIRCUIT DIAGRAM)

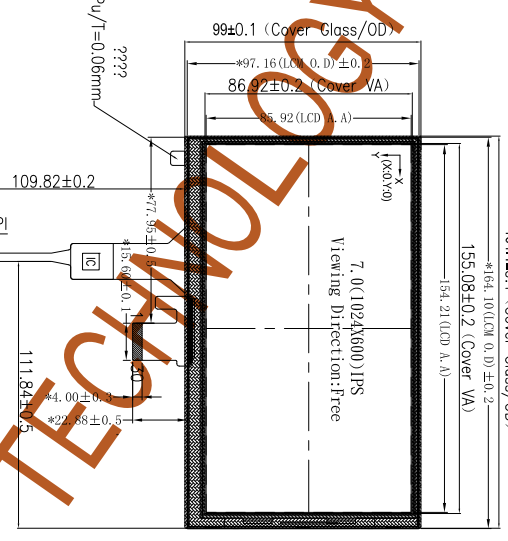
NOTE:

- 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:
 - 5. 产品要求SLEEEP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0.4.
 - 7. ESD(静电):接触+/-4kV, 空气+/-8kV

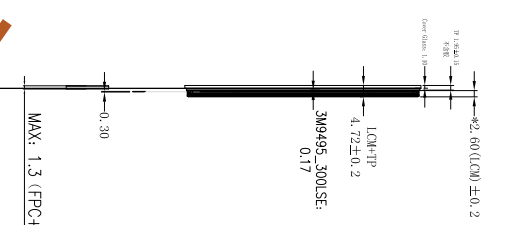
VER.	SYMBOL	AMENDMENT	SIGN	DATE	DRAWN	ME. CHECKED	EE. CHECKED	APPROVED
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02	△	First issue	王炜	2017.09.08				
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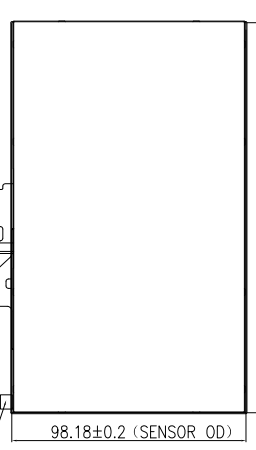
- NOTES:
1. Working condition : DC3.3V, Interface : I2C , I/O : 2.8V, IIC : 0x28 ;
 2. Driver IC : GT911 (COF), Support touch : 5 points, Channels : 20 (Tx) *12 (Rx)
 3. Surface hardness : ≥6H ;
 4. Operation temperature : -20°C~+70°C (96Hrs) ;
 5. Storage temperature : -30°C~+80°C (96Hrs) ;
 6. Transmittance : ≥85% ;
 7. Structure type : G+G, CoverGlass+LOCA+SENSOR+FPC, CoverGlass : 1.1mm, LOCA : 0.15mm, SENSOR : 0.7mm ;
 8. Connection : FPC, Tx_Pitch * Rx_Pitch : 7.804(mm)*7.327(mm) ;
 9. All RoHS certified., Undefined Tolerance : ±0.2MM ;



Front View

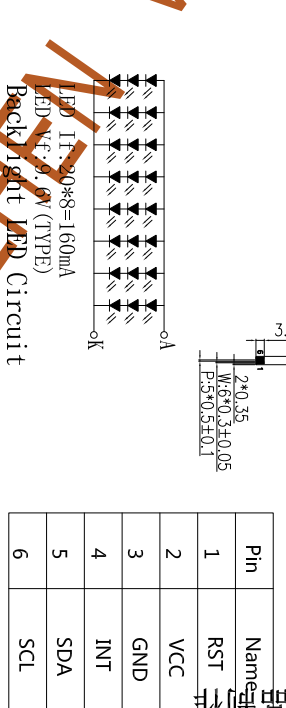


Side View



Back View

1	LED+
2	LED+
3	VGH
4	VGL
5	UPDN
6	SHLR
7	LED-
8	LED-
9	AVDD
10	GND
11	MIP1_3P
12	MIP1_3N
13	GND
14	MIP1_2P
15	MIP1_2N
16	GND
17	MIP1_CLKP
18	MIP1_CLKN
19	GND
20	MIP1_TP
21	MIP1_IN
22	GND
23	MIP1_OP
24	MIP1_ON
25	GND
26	STRB
27	RESET
28	VDD
29	VDD
30	VCOM



TITLE

MODULE SPEC.

DRAWING NO.

DRAWN

ME. CHECKED

EE. CHECKED

APPROVED

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

3rd Angle

SCALE

SHEET

10F 1

FIT

优奕视界 VIEWE