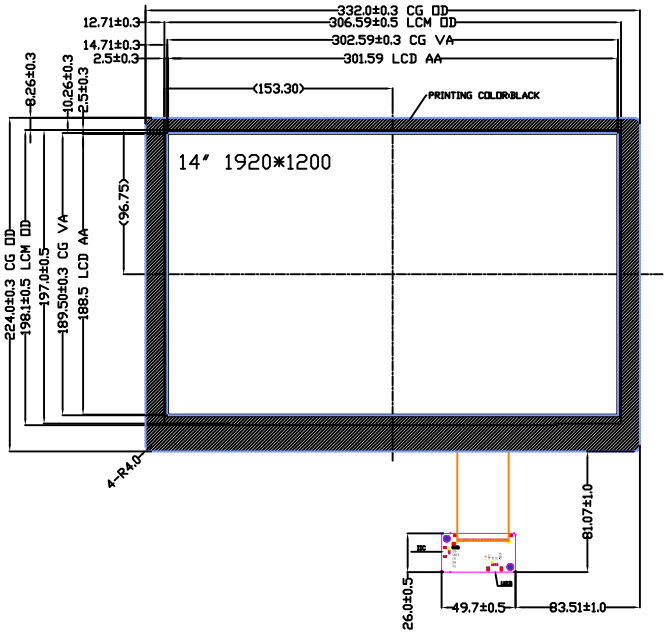
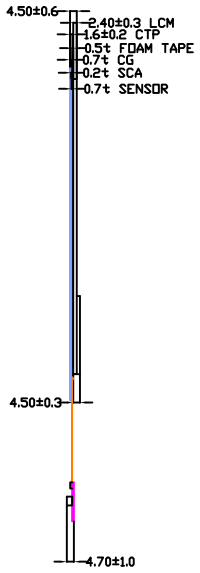
REV	DC/EC NUMBER	DESCRIPTION	DATE

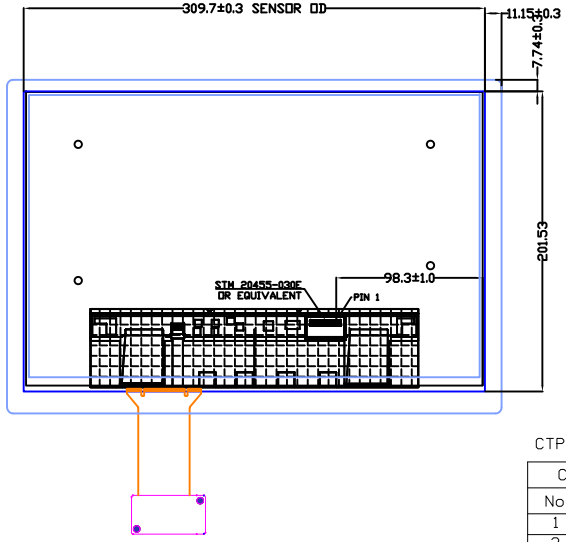
TOP VIEW



SIDE VIEW



BOTTOM VIEW



TFT I/F

1	CABC_EN/NC
2	H_GND
3	Lane1_N
4	Lane1_P
5	H_GND
6	Lane0_N
7	Lane0_P
8	H_GND
9	AUX_CH_P
10	AUX_CH_N
11	H_GND
12	LCD_VCC
13	LCD_VCC
14	BIST
15	H_GND
16	H_GND
17	HPD
18	BL_GND
19	BL_GND
20	BL_GND
21	BL_GND
22	BL_ENABLE
23	BL_PWM
24	NC
25	NC
26	BL_POWER
27	BL_POWER
28	BL_POWER
29	BL_POWER
30	NC

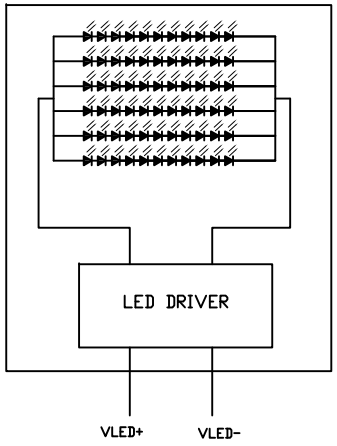
CTP I/F

CN4(IIC)		CN3(USB)	
No.	Pin Define	No.	Pin Define
1	VDD33	1	VBUSIN
2	GNDIN	2	DN
3	SDA	3	DP
4	SCL	4	GNDIN
5	INT		
6	RSTN		

TFT NOTE:
1.LCD TYPE:14.0"TFT 1920RGB*1200,NORMALLY BLACK
2.VIEWING DIRECTION:WIDE VIEWING 85/85/85/85
3.BRIGHTNESS:400cd/m2 TYP.
VLED=12.0V,ILED=160mA,PLED=1.92W
4.OPERATION TEMP.: 0°C~50°C
5.STORAGE TEMP.: -20°C~70°C
6.NON-MARK TOLERANCE is ±0.3mm
7.ROHS CPMPLAIN

PCAP NOTE:
1.POWER SUPPLY:DC5.0V,Interface:USB
2.PRECISION(%):+/-1.0mm@10mm
3.TOP:-20°C~+70°C
4.TST:-20°C~+70°C
5.TRANSMITTANCE:≥85%
6.STRUCTURE:COVER+ITO GLASS
7.IC:ILI2511 OR EQUIVALENT
8.ROHS
9.UNMARKED TOLERANCE:±0.3

LED CIRCUIT



CONFIDENTIAL

CONTROL DIMENTION:		XINSUN DISPLAY INTEGRATION
REFERENCE DIMENTION:	( )	
APPROVED:	JOBS	MODEL NAME / 3rd ANGLE
CHECKED:	ERIC	PART NAME: XF140WUX02AC-IENL / UNIT: mm
DESIGNED:	ISSCA	DRAWING NUMBER: DR23062001B / SCALE: 1:1
		METERIAL NUMBER / PAGE: 1/1