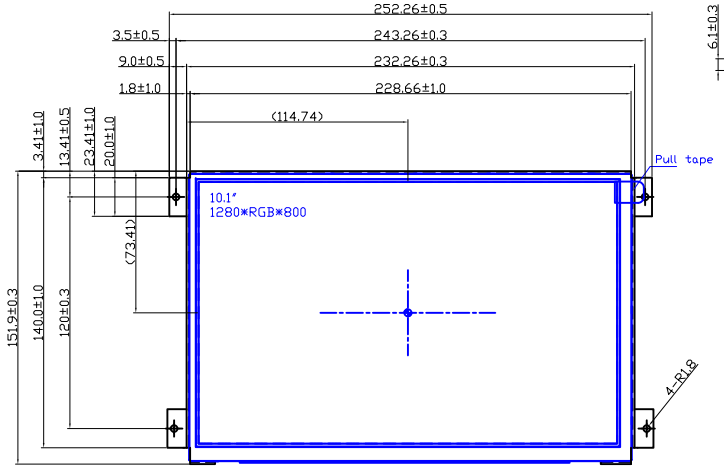
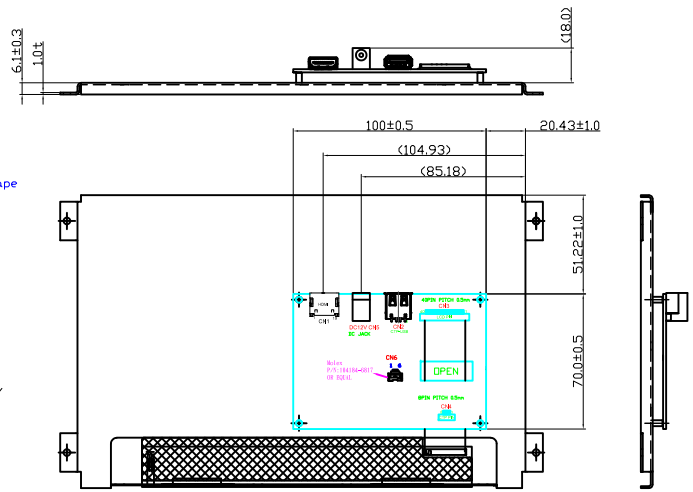
REV	DC/EC NUMBER	DESCRIPTION	DATE

TOP VIEW



SIDE VIEW



BOTTOM VIEW

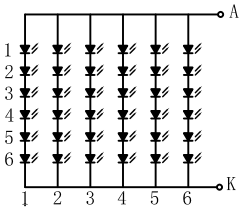
CN1:HDMI ASSIGNMENT

PIN	ASSIGNMENT
1	TMDS Data2+
2	TMDS Data2 Shield
3	TMDS Data2-
4	TMDS Data1+
5	TMDS Data1 Shield
6	TMDS Data1-
7	TMDS Data0+
8	TMDS Data0 Shield
9	TMDS Data0-
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock-
13	CEC
14	NC
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	Hot Plug Detect

Interface for TFT

1	VCOM
2	VDD
3	VDD
4	NC
5	NC
6	NC
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLK-
18	RXCLK+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	LED_PWM
28	NC
29	AVDD
30	GND
31	LEDK
32	LEDK
33	NC
34	NC
35	VGL
36	NC
37	CABC_EN
38	VGH
39	LEDA
40	LEDA

LED CIRCUIT



CN5 POWER SUPPLY

1	12V
2	GND

CN2 USB FOR CTP/NC

1	GND
2	USB-D+
3	USB-D-
4	+5V

TFT NOTE:
1. LCD TYPE : 10.1" 1280RGBX800,TFT,NORMALLY BLACK
2. VIEWING DIRECTION:WIDE VIEWING 85/85/85/85
3. POWER SUPPLY FOR BACKLIGHT:IF=360mA,VF=15.6V~21.0V
4. POWER SUPPLY FOR AD BOARD INPUT:12.0V/2A
5. BRIGHTNESS:800cd/m2 min.,30000HR,50% BRIGHTESS DECREASE
6. OPERATION TEMP.: -20°C~70°C
7. STORAGE TEMP.: -30°C~80°C
8. BEZEL MATERIAL:SECC OR EQUIVALENT
9. NON-MARK TOLERANCE is ±0.2mm
10. A.S. 16:10
11. CONTRAST = 600~800:1
12. COLOR DEPTH 16.7M

CONTROL DIMENTION:		XINSUN DISPLAY INTEGRATION	
REFERENCE DIMENTION:	( )		
APPROVED:	JOBS	MODEL NAME	3rd ANGLE
CHECKED:	ERIC	PART NAME XF101WX04A-IDHL	UNIT mm
DESIGNED:	ISSCA	DRAWING NUMBER DR22100701-1 V00	SCALE 1:1
		METERIAL NUMBER	PAGE 1/1