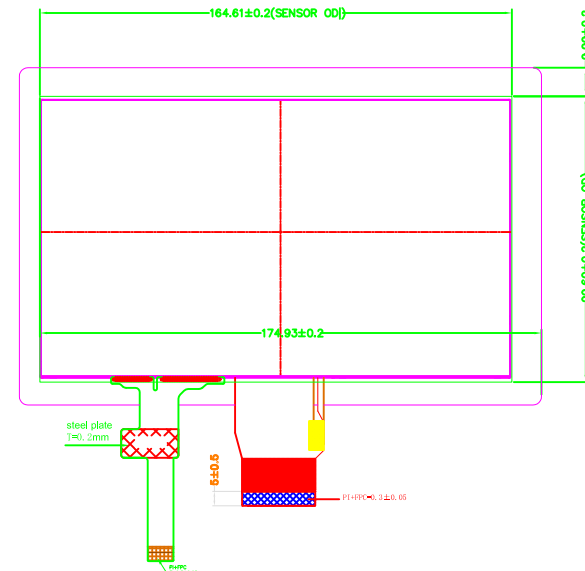
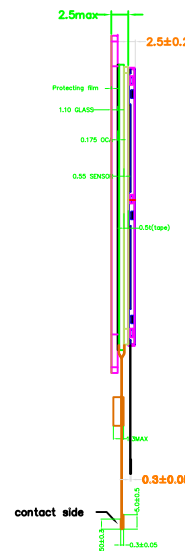
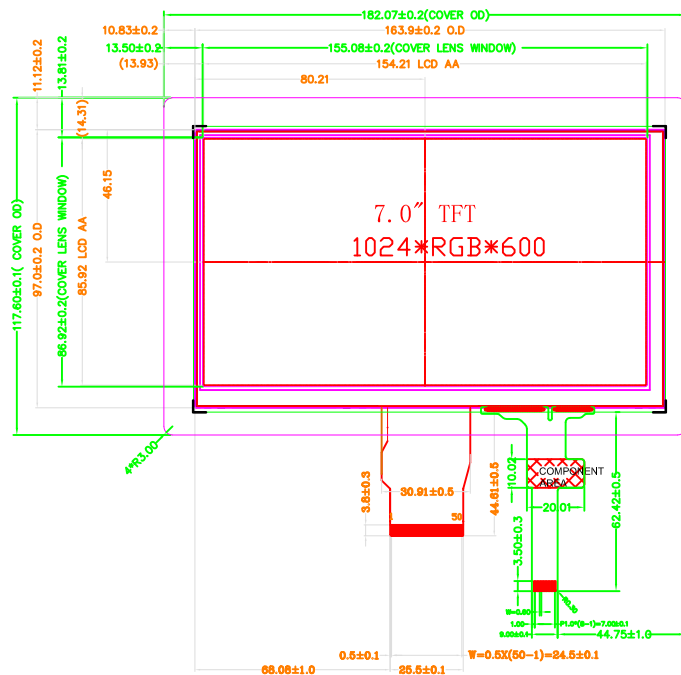


REV	DC/EC NUMBER	DESCRIPTION	DATE



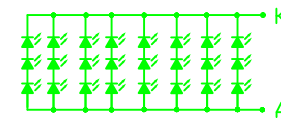
NOTES:

1. DISPLAY MODE : 7.0 inch TFT LCD, Transmissive, IPS, Normally BLACK
2. Source IC: EK79001ECGA or equal
3. Gate IC : EK73215BCGA or equal
4. VIEWING DIRECTION : FREE
5. BACKLIGHT: 24CHIP-WHITE LED, If=160mA, 9.6V.
6. OPERATING TEMPERATURE: -20° C TO 70° C
STORAGE TEMPERATURE: -30° C TO 80° C
7. GENERAL TOLERANCE : ±0.20
8. BRIGHTNESS FOR TFT MODULE : 300cd/m²

NOTE FOR CTP:

1. POWER SUPPLY: DC=3.3V, Interface: I2C
2. SURFACE HARDNESS: 6H
3. TOP: -20°C~+70°C
4. TST: -30°C~+80°C
5. TRANSMITTANCE: ≥85%
6. STRUCTURE: COVER+ITO GLASS
7. IC: GT9271
8. ROHS
9. UNMARKED TOLERANCE: ±0.2

LED CIRCUIT:



BL CIRCUIT DIAGRAM(LED 3X8=24 dies)

NO.	Pin Name
1	GND
2	VDDIO
3	VDD
4	SCL
5	SDA
6	INT
7	RST
8	GND

NO	NAME
1	LED +
2	LED +
3	LED -
4	LED -
5	GND
6	VCOM
7	DVDD
8	MODE
9	DEN
10	VSD
11	HSD
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	SHLR
40	UPDN
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITH
48	GND
49	NC
50	NC

CONTROL DIMENTION:		XINSUN DISPLAY INTEGRATION	
REFERENCE DIMENTION:		3rd ANGLE	
APPROVED:	JOBS	MODEL NAME	
CHECKED:	ERIC	PART NAME	XF070WSV01AC-ITNL V00
DESIGNED:	ISSCA	DRAWING NUMBER	
		MATERIAL NUMBER	
		UNIT	mm
		SCALE	1:1
		PAGE	1/1