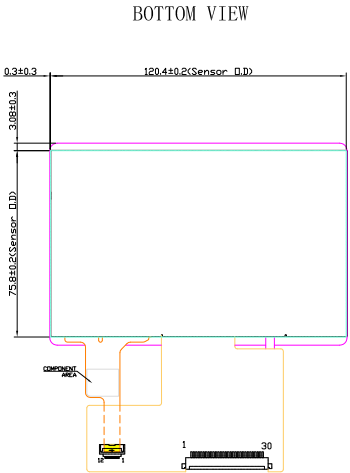
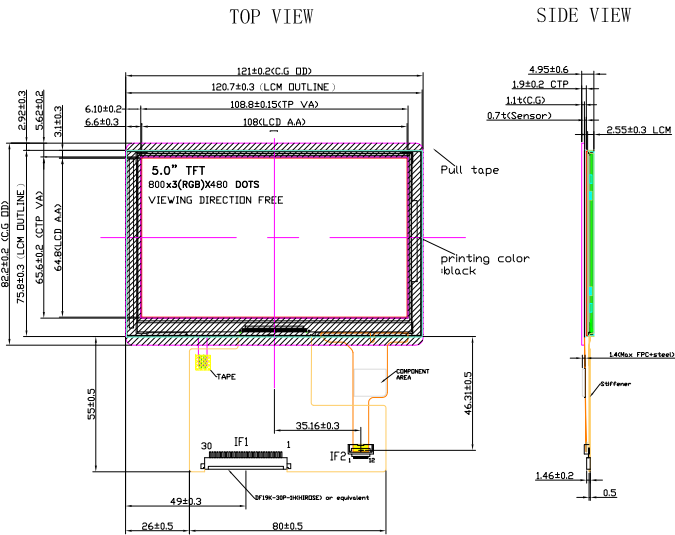


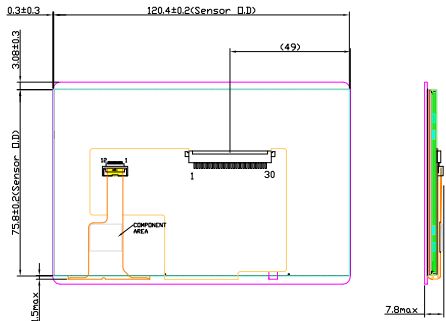
REV	DC/EC NUMBER	DESCRIPTION	DATE

IF1:TFT WITH CTP

PIN	DESCRIPTION
1	CTP-INT
2	CTP-RESET
3	CTP-SCL
4	CTP-SDA
5	DGND
6	VDDI
7	TFT-SCL
8	TFT-SDA
9	TFT-SPI/IIC_SEL
10	TFT-CS(SERIAL MODE)
11	RX0P
12	RX0N
13	DGND
14	RX1P
15	RX1N
16	DGND
17	RX2P
18	RX2N
19	DGND
20	RX3P
21	RX3N
22	DGND
23	DCLKP
24	DCLKN
25	DGND
26	VDD
27	GND
28	BL-PWM (LED DRIVER)
29	VLED+(for LED DRIVER)
30	VLED-(for LED DRIVER)



FPC bending assembly diagram



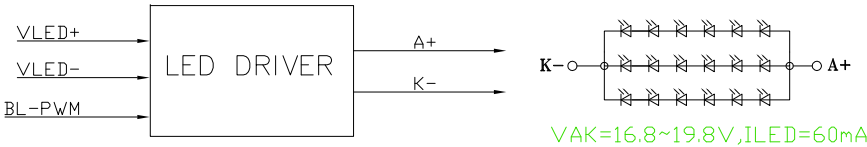
Specification:

- 1). Viewing angle: ALL
- 2). Display mode: TFT/IPS/Transmissive/Normal Black
- 3). Operating temp.: -20°C~+70°C
Storage temp.: -30°C~+80°C
- 4). IC: ST7262 or Equivalent
- 5). Power Supply for Backlight: VLED=5.0V, PW=1.2W
- 6). Brightness: 430cd/m² typ. WITH CTP
- 7). All the raw material are Rohs complicant
- 8). General Tolerance: ±0.2.

NOTE FOR CTP:

1. POWER SUPPLY: DC2.8~3.3V, Interface: I2C
2. PRECISION(%): +/ -1.0mm@10mm
3. SURFACE HARDNESS ≥6H
4. TOP: -20°C~+70°C
5. TST: -20°C~+70°C
6. TRANSMITTANCE: ≥86%
7. STRUCTURE: G+G
8. IC: GT911 OR EQUIVALENT
9. ROHS
10. UNMARKED TOLERANCE: ±0.2

BACKLIGHT DRIVER CIRCUIT:



IF2:CTP

PIN	定义
1	GND
2	NC
3	NC
4	NC
5	NC
6	GND
7	SDA
8	SCL
9	RESET
10	INT
11	VDD(3.3V)
12	VDD(3.3V)

CONTROL DIMENTION:					XINSUN DISPLAY INTEGRATION	
REFERENCE DIMENTION:		()				
APPROVED:	JOBS		MODEL NAME		3rd ANGLE	
CHECKED:	ERIC		PART NAME		UNIT	mm
			XF050WV10AC-ILNL V00			
DESIGNED:	ISSCA		DRAWING NUMBER		SCALE	1:1
			METERIAL NUMBER		PAGE	1/1