

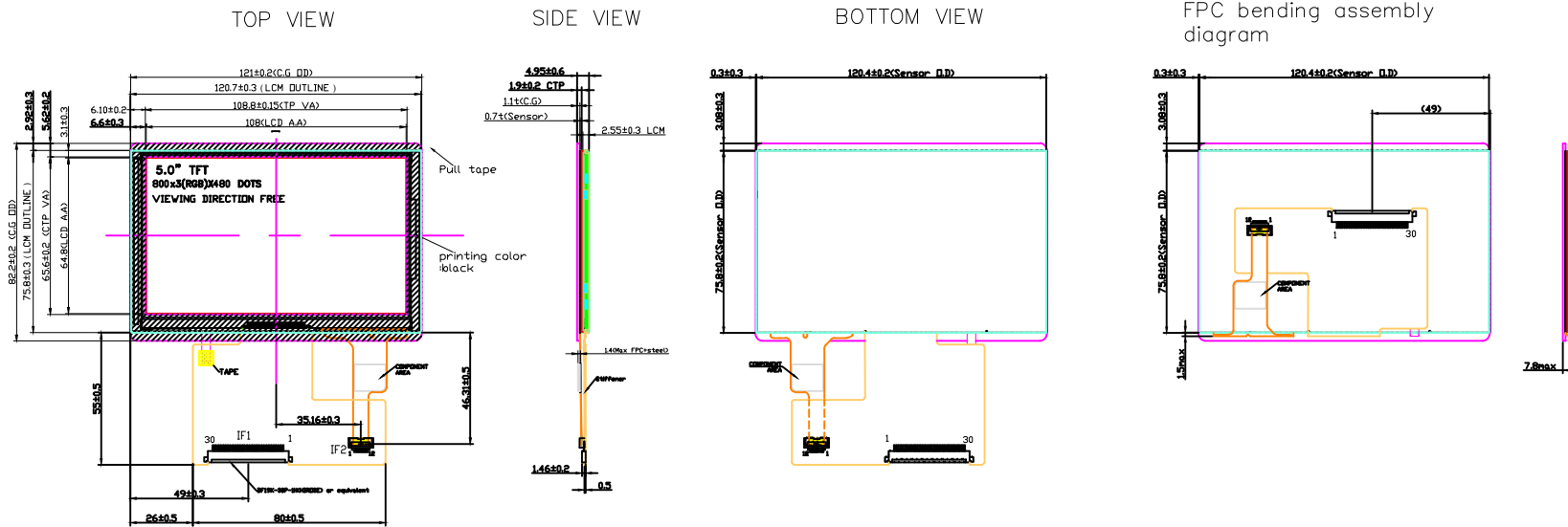
REV	DC/EC NUMBER	DESCRIPTION	DATE

IF1: TFT WITH CTF

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)

IF2: CTP

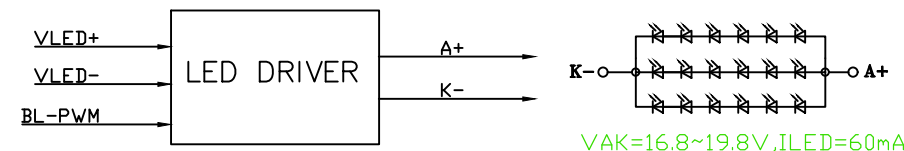
PIN	定义
1	GND
2	NC
3	NC
4	NC
5	NC
6	GND
7	SDA
8	SCL
9	RESET
10	INT
11	VDD/3.3V
12	VDD/3.3V



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 compliant
- 8). General Tolerance: ±0.2.

BACKLIGHT DRIVER CIRCUIT:



NOTE FOR CTP:

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

CONTROL DIMENSION:		XinSun Display Integration	
REFERENCE DIMENSION:			
APPROVED:	JOBS	MODEL NAME	3rd ANGLE 
CHECKED:	ERIC	PART NAME XF050WV10AC-ILNL V00	UNIT mm
DESIGNED:	ISSCA	DRAWING NUMBER	SCALE 1:1
		MATERIAL NUMBER	PAGE 1/1