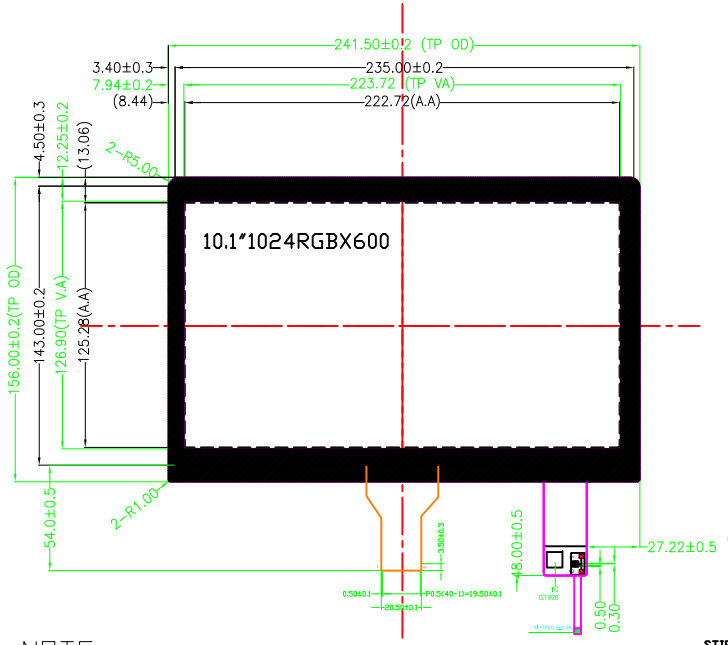
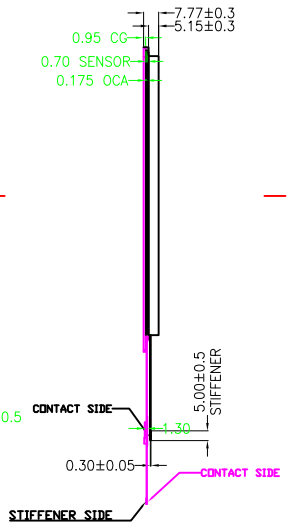
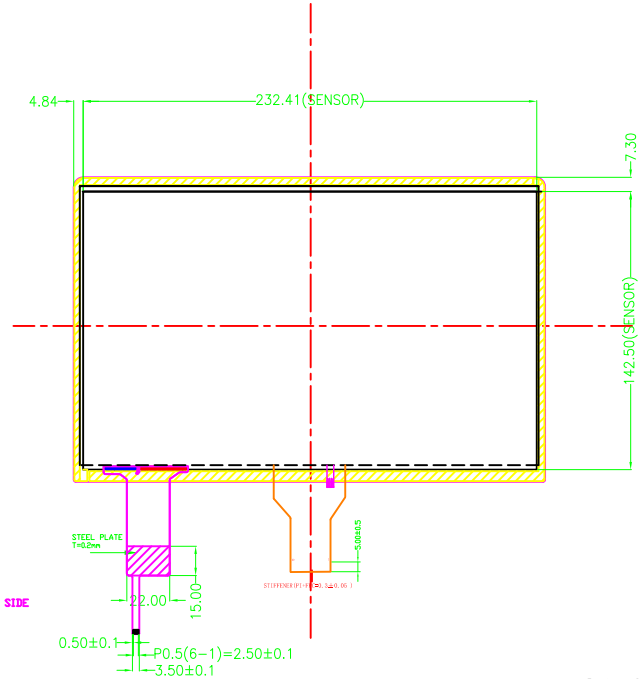
REV	DC/EC NUMBER	DESCRIPTION	DATE







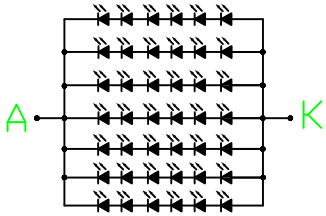
Interface for TFT

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	NC
28	NC
29	AVDD
30	GND
31	LEDK
32	LEDK
33	NC
34	NC
35	VGL
36	NC
37	NC
38	VGH
39	LEDA
40	LEDA

TFT NOTE:
1.LCD TYPE : 10.1" ,TFT ,TN TYPE
2.VIEWING DIRECTION: 6 O'CLOCK
3.BACKLIGHT: 860cd/m^2 TYP.WITH CTP ,30000HR,50% BRIGHTESS DECREASE
4.OPERATION TEMP.: -20°C~70°C
5.STORAGE TEMP.: -30°C~80°C
6.NON-MARK TOLERANCE is ±0.2mm

CTP NOTE:
1.POWER SUPPLY:DC:3.3V,Interface:I2C
2.PRECISION(%):+/-1.0mm@10mm
3.TOP:-20°C~+70°C
4.TST:-30°C~+80°C
5.TRANSMITTANCE:≥86%
6.STRUCTURE:COVER+ITO GLASS
7.IC:GT928
8.ROHS
9.UNMARKED TOLERANCE:±0.2

LED CIRCUIT



VAK=(16.2V~19.8V) at ILED=280mA

Interface for CTP

PIN #	Assignment
1	GND
2	SDA
3	SCL
4	RST
5	INT
6	VDD3.3

CONTROL DIMENTION:		
REFERENCE DIMENTION:	( )	
APPROVED:	JOBS	
CHECKED:	ERIC	
DESIGNED:	ISSCA	

XINSUN DISPLAY INTEGRATION

MODEL NAME		3rd ANGLE	
PART NAME	XF101WSV01AC-TLHL V00	UNIT	mm
DRAWING NUMBER		SCALE	1:1
METERIAL NUMBER		PAGE	1/1