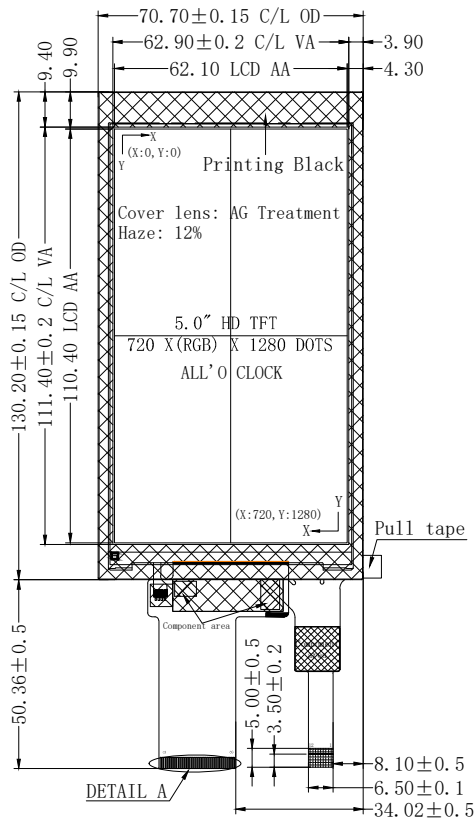
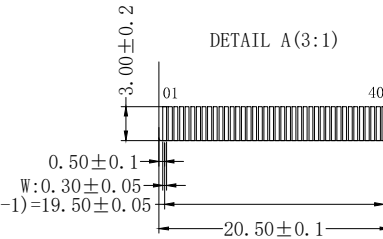
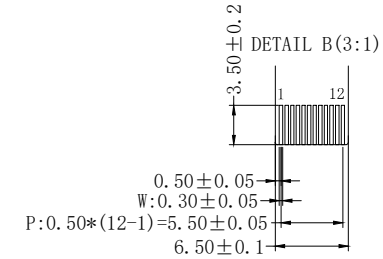
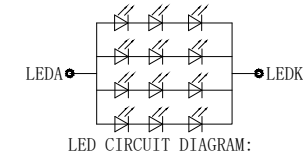
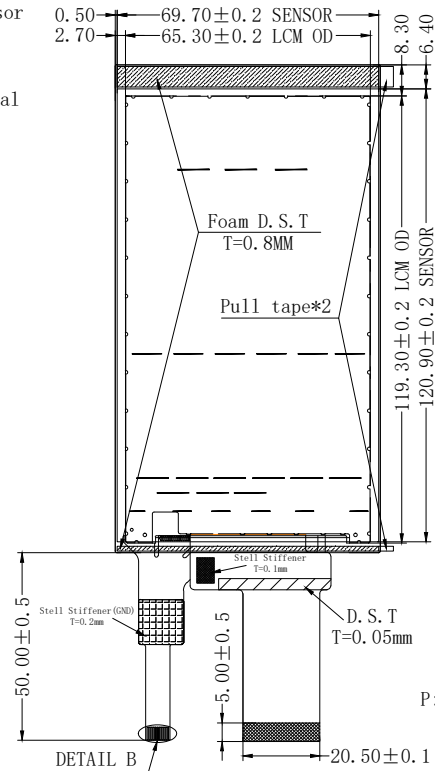




-0.70±0.05 C/L
 -0.15 LOCA
 -0.70±0.05 Sensor
 -1.55±0.15
 -0.175 OCA
 -1.61±0.15 TFT
 -3.335±0.3 Total

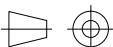


CTP PIN	
1	GND
2	NC
3	NC
4	NC
5	NC
6	GND
7	SDA
8	SCL
9	RESET
10	INT
11	VCC
12	VCC

LCD PIN	
1	GND
2	DP0
3	DN0
4	GND
5	DP1
6	DN1
7	GND
8	CLKP
9	CLKN
10	GND
11	DP2
12	DN2
13	GND
14	DP3
15	DN3
16	GND
17	GND
18	IOVCC
19	IOVCC
20	NC
21	NC
22	NC
23	NC
24	RESET
25	NC
26	NC
27	GND
28	LEDK
29	LEDK
30	GND
31	NC
32	GND
33	GND
34	NC
35	LEDA
36	LEDA
37	GND
38	VCC
39	VCC
40	NC

CTP SPECIFICATION			
Structure	G+G	Transparency	≥85%
FPC	COF	Hardness	≥3H
Resolution	720*1280	Coordinate	TOP-Left
Driver IC	GT911	Voltage	2.8V
I/O Voltage	2.8V	Interface	IIC
IIC Address	0X5D	IIC Speed	≤400Kbps
Frequency	60Hz		
Tst	-30℃~80℃	Top	-20℃~70℃

REV	Revision content description	Date
01	FIRST ISSUE	2021.06.08
01	Add stiffener on TFT FPC	2021.07.19

		LCD WORLD LIMITED		
TOLERANCE(公差)		Mod.Name		
TOLERANCE UNLESS OTHERWISE SPECIFIED X.X±0.3 X.XX±0.2		LW050LFMC5-02		
UNIT	DESIGNED(structure)	DESIGNED(electron)	APPROVED	DRAWING NAME
mm				ASSEMBLE

Display Type	IPS/NORMAL BLACK
Display Resolution	720*(RGB)*1280
Viewing Driection	Full
LCD Controller/Driver	ILI9881D
Logic Voltage	2.8V
Operation Temperature	-20℃ TO 70℃
Storage Temperature	-30℃ TO 80℃
Backlight Specialty	White LED Backlight(12PCS-WHITE LED) Vf = 16.8V~19.2V, If = 80mA(Typ) Brightness: 550cd/m2(Typ)
Remark	