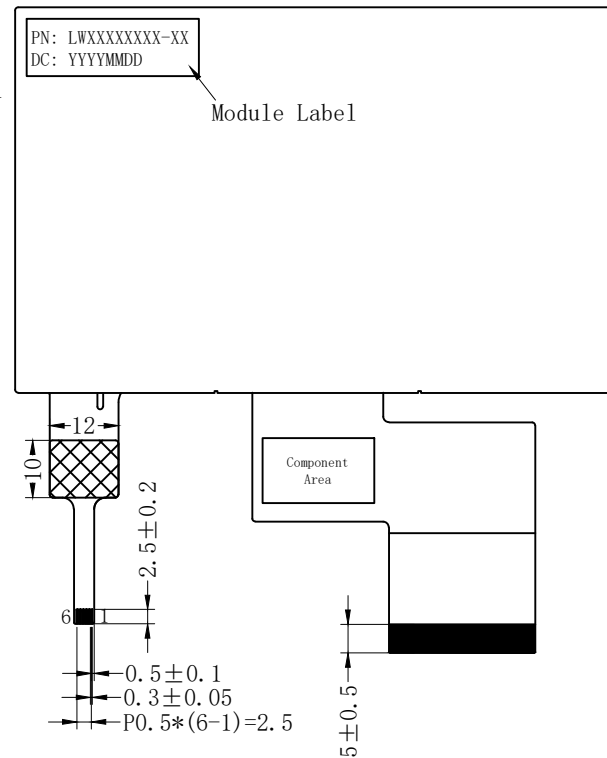
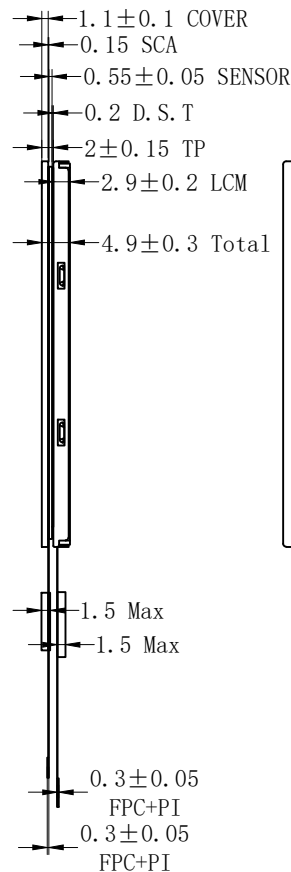
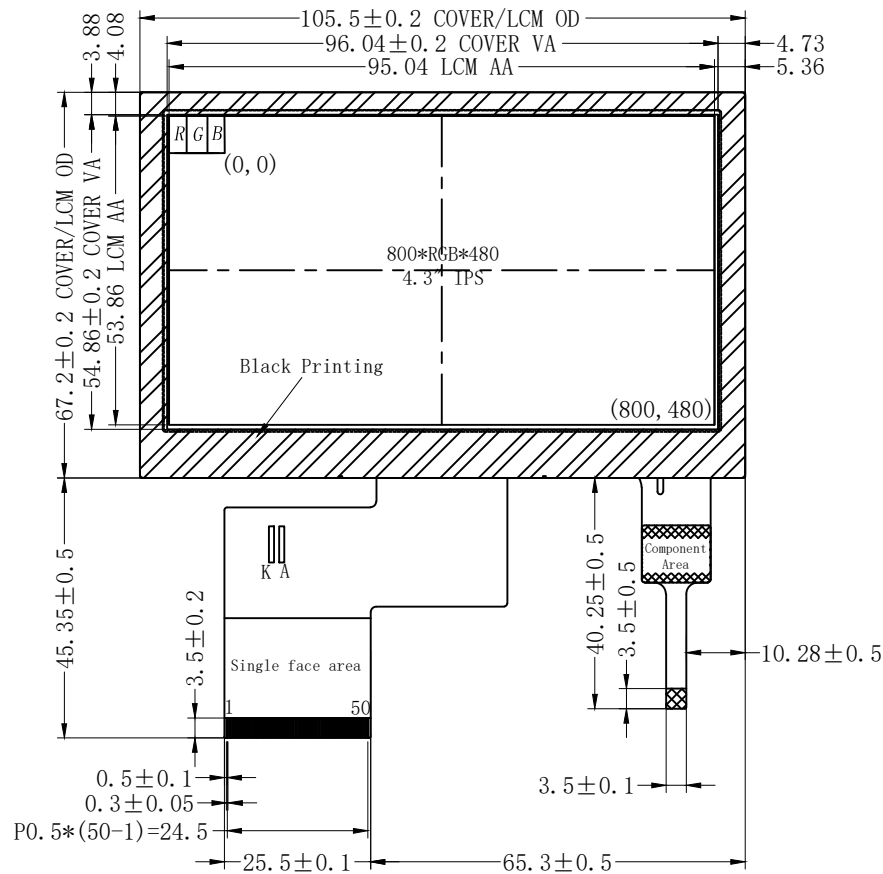
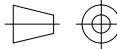


- CTP:
1. IC:GT911
 2. VDD: 2.8V~3.3 V;
IOVDD: 2.8V~3.3 V
 3. Transparency: $\geq 80\%$
 4. Structure:G+G, Hardness: $\geq 6H$
 5. Top: $-20^{\circ}\text{C}\sim+70^{\circ}\text{C}$, $\leq 90\%\text{RH}$
 6. Tst: $-30^{\circ}\text{C}\sim+80^{\circ}\text{C}$, $\leq 90\%\text{RH}$
 7. Tolerance without mark: $\pm 0.2\text{mm}$
 8. Compliant with ROHS

REV	Revision content description	Date
01	FIRST ISSUE	2020.08.03
02	Modification TFT IC	2020.09.07

		LCD WORLD LIMITED		
TOLERANCE(公差)		Mod.Name		
TOLERANCE UNLESS OTHERWISE SPECIFIED X.X±0.3 X.XX±0.2		LW043GFRC2-01		
UNIT	DESIGNED(structure)	DESIGNED(electron)	APPROVED	DRAWING NAME
mm				ASSEMBLE

LCM PIN	
1	VLED+
2	VLED+
3	VLED-
4	VLED-
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
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	LR
40	UD
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

CTP PIN	
1	RST
2	VDD
3	GND
4	INT
5	SCL
6	SDA

Display Type	IPS/NORMAL BLACK/Transmissive
Display Resolution	800*(RGB)*480
Viewing Driection	Full
LCD Controller/Driver	HX8264-D03+HX8664-B
Logic Voltage	3.3V
Operation Temperature	-20℃ TO 70℃
Storage Temperature	-30℃ TO 80℃
Backlight Speciality	White LED Backlight(10PCS-WHITE LED) Vf = 16V(Typ), If = 40mA(Typ) Brightness = 500cd/m2(Typ)
Remark	