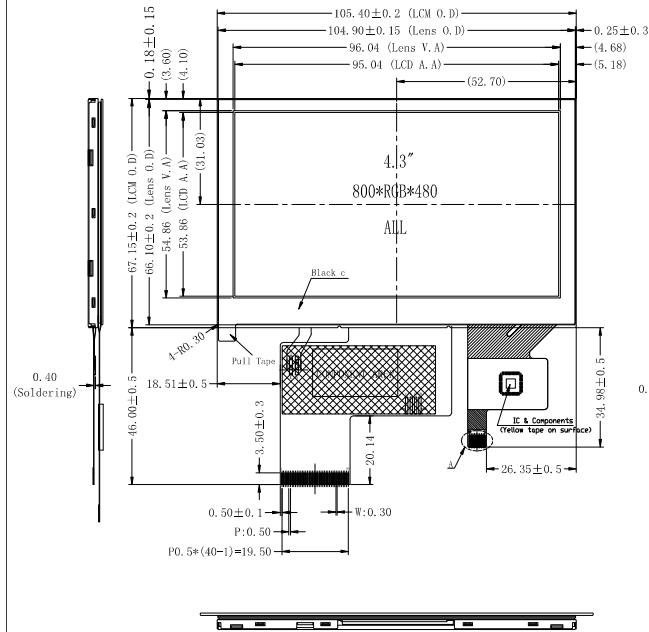
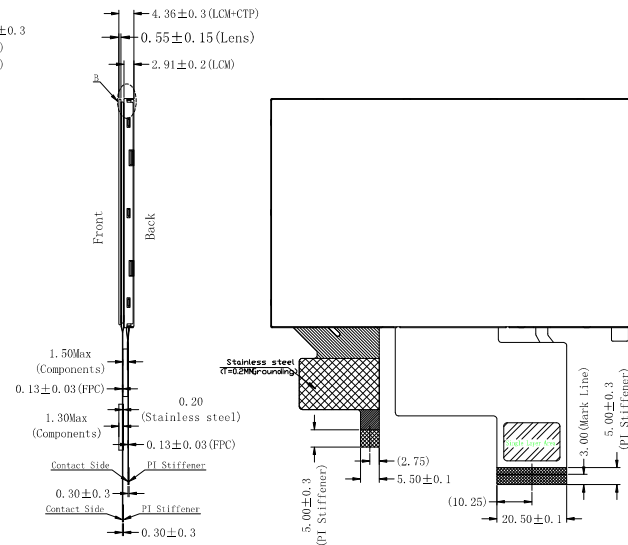


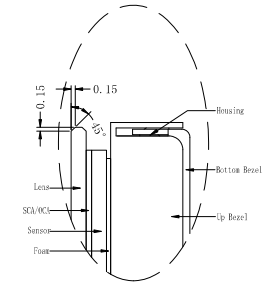
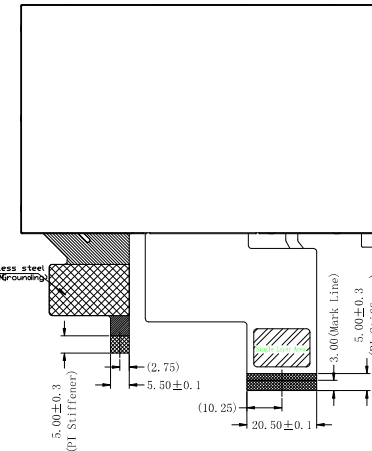
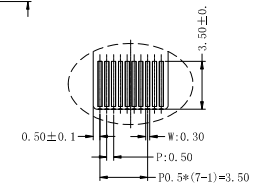
FRONT VIEW



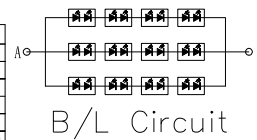
SIDE VIEW



REAR VIEW

Detail: "B"
Scale: 8/1Detail: "A"
Scale: 4/1

TFT FPC & CTP FPC stretching model shipment



Pin	Name
1	VLED-
2	VLED+
3	GND
4	VDD
5	RO
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	PCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	YU (NC)
38	XL (NC)
39	YD (NC)
40	XR (NC)

Display Type	IPS/NORMAL BLACK/Transmissive
Display Resolution	800*(RGB)*480
Viewing Direction	FULL
LCD Controller/Driver	ST7262E43-G4
Logic Voltage	3.3V
Operation Temperature	-30°C TO 85°C
Storage Temperature	-30°C TO 85°C
Backlight	White LED Backlight(12PCS-WHITE LED) Vf = 25.6V(Typ), If = 60mA(Typ) Luminance = 1100cd/m2(Typ)
Remark	

CTP SPECIFICATION			
Structure	G+G	Transparency	≥86%
FPC	COF	Hardness	≥6H
Resolution	800*480	Coordinate	TOP-Left
Driver IC	FT5436DQ	Voltage	3.3V
I/O Voltage	3.3V	Interface	IIC
IIC Address	0X70	IIC Speed	≤400Kbps
Frequency	60Hz		
Tst	-30°C~85°C	Top	-30°C~85°C

REV	Revision content description	Date
01	FIRST ISSUE	2022.03.28

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