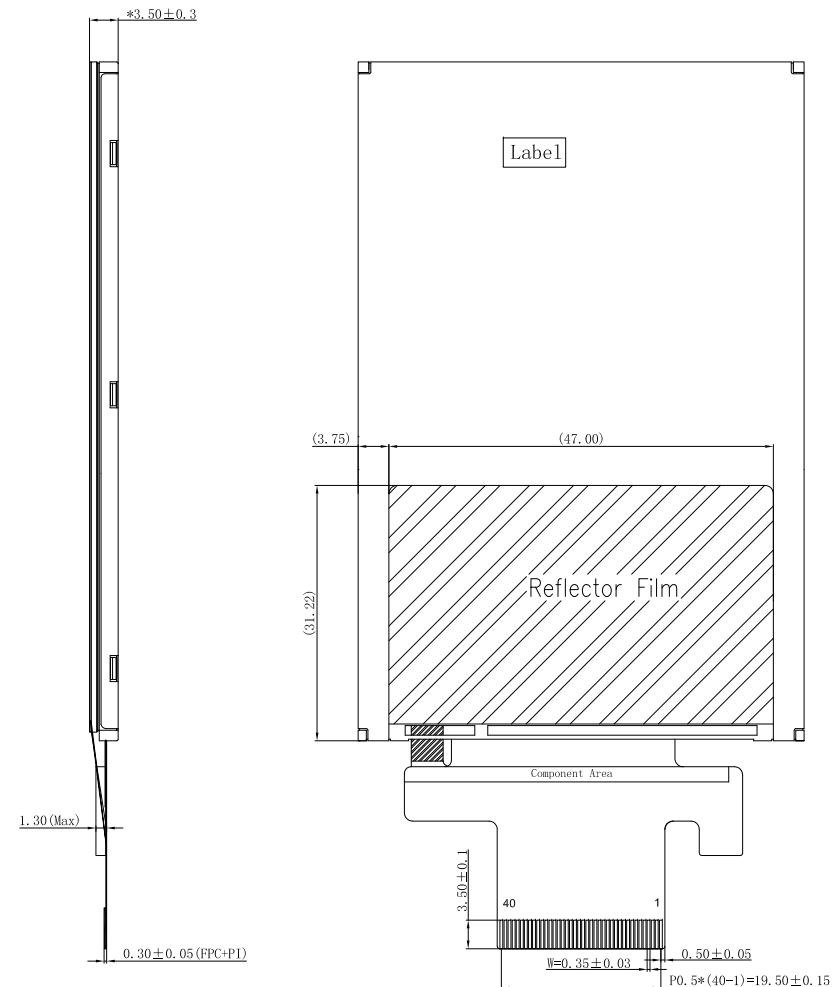
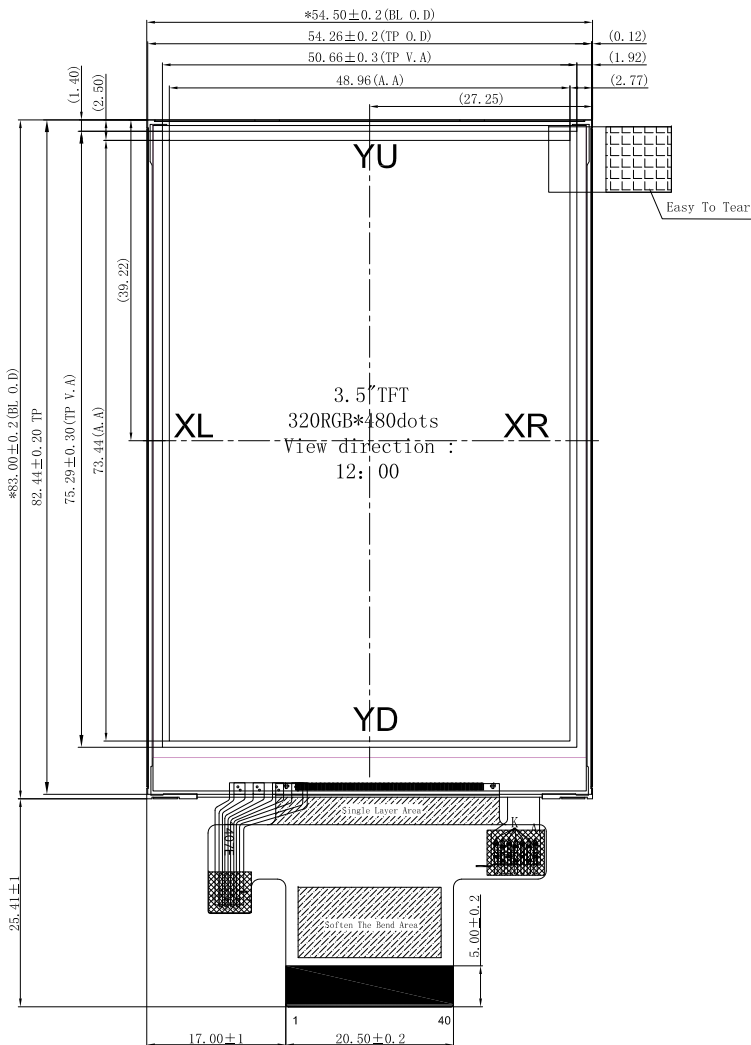
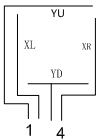


REV.	CHANGE CONTENT	BY	DATE
A	FIRST	Mr.Han	20.12.16

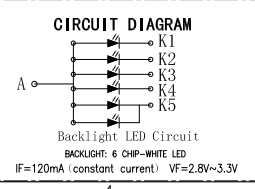


PIN	NAME
1	GND
2	VDD
3	I/OVCC
4	CS
5	RS
6	WR
7	RD
8	RESET
9	D0
10	D1
11	D2
12	D3
13	D4
14	D5
15	D6
16	D7
17	D8
18	D9
19	D10
20	D11
21	D12
22	D13
23	D14
24	D15
25	GND
26	YU
27	XL
28	YD
29	XR
30	LEDK1
32	LEDK3
33	LEDK4
34	LEDK5
35	LEDA
36	LEDA
37	GND
38	NC
39	NC
40	NC



TFT NOTE:	
显示类型 Display type	3.5inch 320RGB*480
显示模式 Display mode	Transmissive Normally White
视察方向 Viewing direction	<input type="checkbox"/> 6 <input type="checkbox"/> 12 <input type="checkbox"/> 3 <input type="checkbox"/> 9 <input type="checkbox"/> Free
对比度 Contrast ratio	500:1
亮度 Luminance	200 cd/m ² (WITH RTP TYP)
接口类型 Interface	<input type="checkbox"/> SPI <input type="checkbox"/> LVDS <input type="checkbox"/> MIPI <input type="checkbox"/> MCU
供电电压 VDD	<input checked="" type="checkbox"/> 3.3V <input type="checkbox"/> 5V
工作温度 Operation temperature	-20°C to 70°C
存储温度 Storage temperature	-30°C to 80°C
驱动芯片型号 Driver IC	IL19488
FPC连接方式 FPC Connection	<input checked="" type="checkbox"/> Plug-in type <input type="checkbox"/> welded
未标注公差 Unmarked tolerance	≤20mm, ±0.05mm ≥20mm, ±0.2mm

RTP NOTE:	
视窗尺寸 Panel size	3.5 inch
产品结构 Structures	F+G
操作压力 Operating pressure	50-120g
总厚度值 Total Thickness	1.2mm(Max)
透明度 Transparencly	> 80%
使用寿命 Lifetime	Dot: ≥1,000,000 number Line: ≥50,000 number
电路等级 Circuit grade	DC5V ImA
工作温度 Operation temperature	-20°C to 60°C
存储温度 Storage temperature	-20°C to 70°C
绝缘阻值 Insulation impedance	≥20MΩ (25V DC)



LHD HTDISPLAY Co., Ltd.

DESIGN	HK	2020.12.16
CHECKED	JYQ	2020.12.16
APPROVED	XYP	2020.12.16

DRAWING No. : HT0350AT08AR1	
DRAWING TITLE: TFT+RTP	
FILE NO. : 1	
REV. : A	SCALE: 1:1
PROJECTION:	UNIT: mm
	SHEET: 1/1