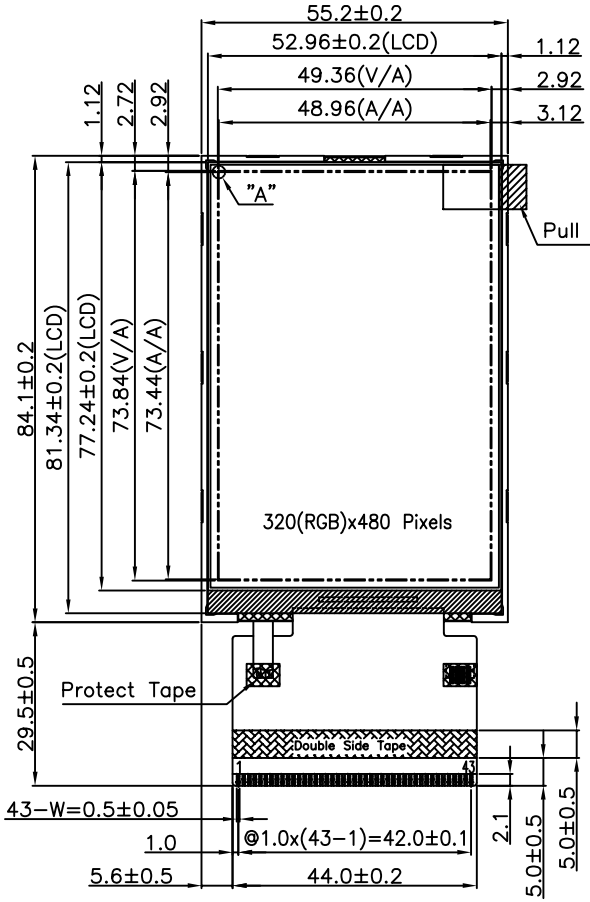
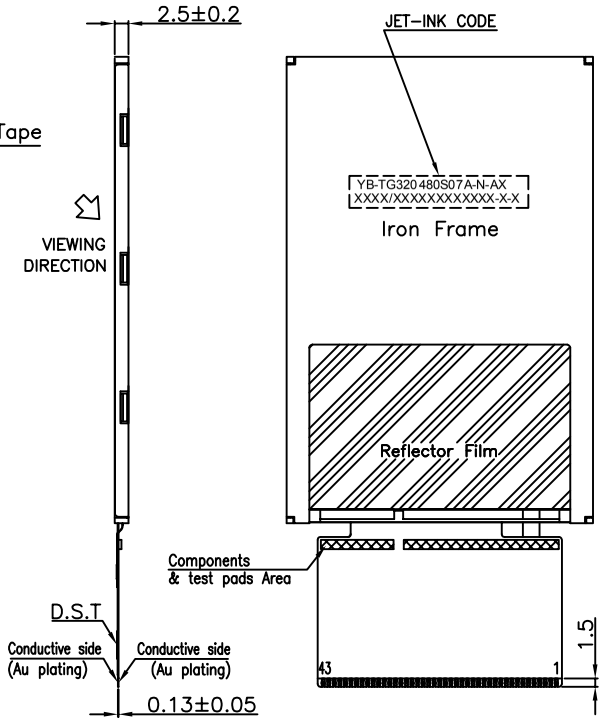
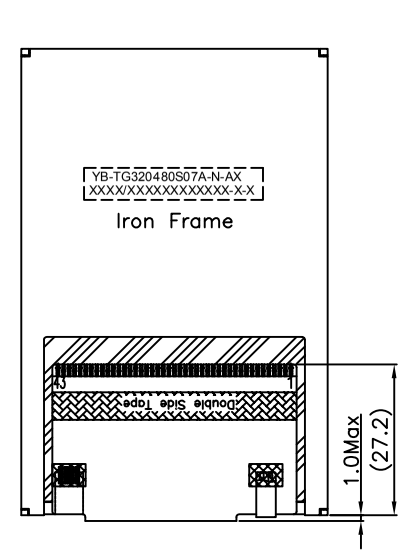
Count drawing & Spec.revision record during discussion with customer		
Rec.	Revision content description	Date
#1	FIRST ISSUE	2016-10-11





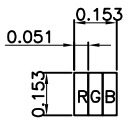


FPC bending schematic diagram

FPC PIN OUT	
NO.	SYMBOL
1	GND
2	LED- (K)
3	LED+(A)
4	VDDA
5	VDDI
6	TE
7	CSX
8	DCX(RS)
9	WRX/SCL
10	RDX
11	SDA
12	**DOUT/SDO**
13	DB0
14	DB1
15	DB2
16	DB3
17	DB4
18	DB5
19	DB6
20	DB7
21	DB8
22	DB9
23	DB10
24	DB11
25	DB12
26	DB13
27	DB14
28	DB15
29	DB16
30	DB17
31	ENABLE
32	DOTCLK
33	HSYNC
34	VSYNC
35	RESET
36	IM2
37	IM1
38	IM0
39	GND
40	NC(YU)
41	NC(XL)
42	NC(YD)
43	NC(XR)

Specification:

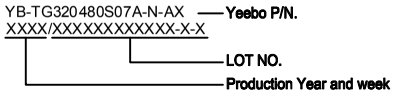
1.Display mode: 3.5" TFT (262K)/ Normal White/ Transmissive
2.Drive condition: VDD=2.8V
3.Viewing direction: Gray Inversion direction: 12 O'clock
The Best Viewing Direction: 6 O'clock
4.Operating temperature: -20°C to +70°C
Storage temperature: -30°C to +80°C
5.Drive IC is: ST7796S
6.Backlight: 6 CHIP WHITE LED
7.Unspecified tolerance: ±0.30mm.
8.ROHS compliant



Detail:"A"
Scale:50X

CIRCUIT DIAGRAM
B/L Electrical Circuit

JET-INK CODE NOTES:



YEEBO	MOD. Name	YB-TG320480S07A-N-A	Sheet	1
			Of	1

DESIGNED	CHECKED	VERIFIED	APPROVED	FILE NAME
				Count Dwg.

UNIT	SIZE	SCALE
mm	A4	N-T-S