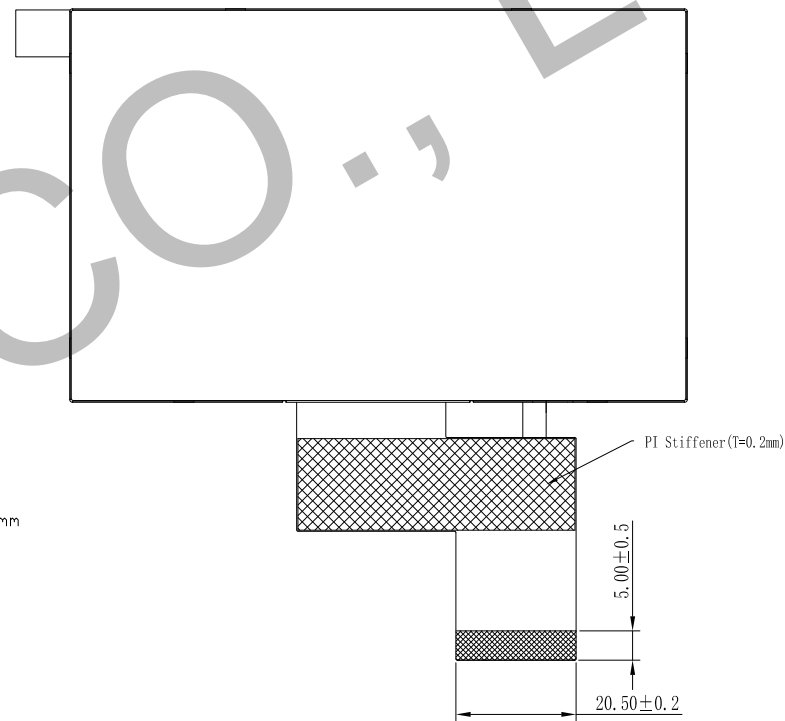
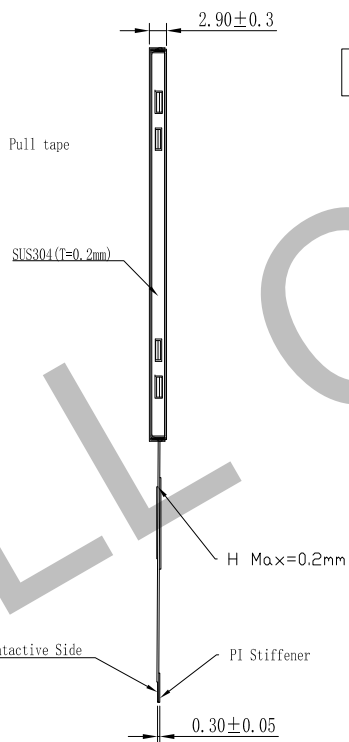
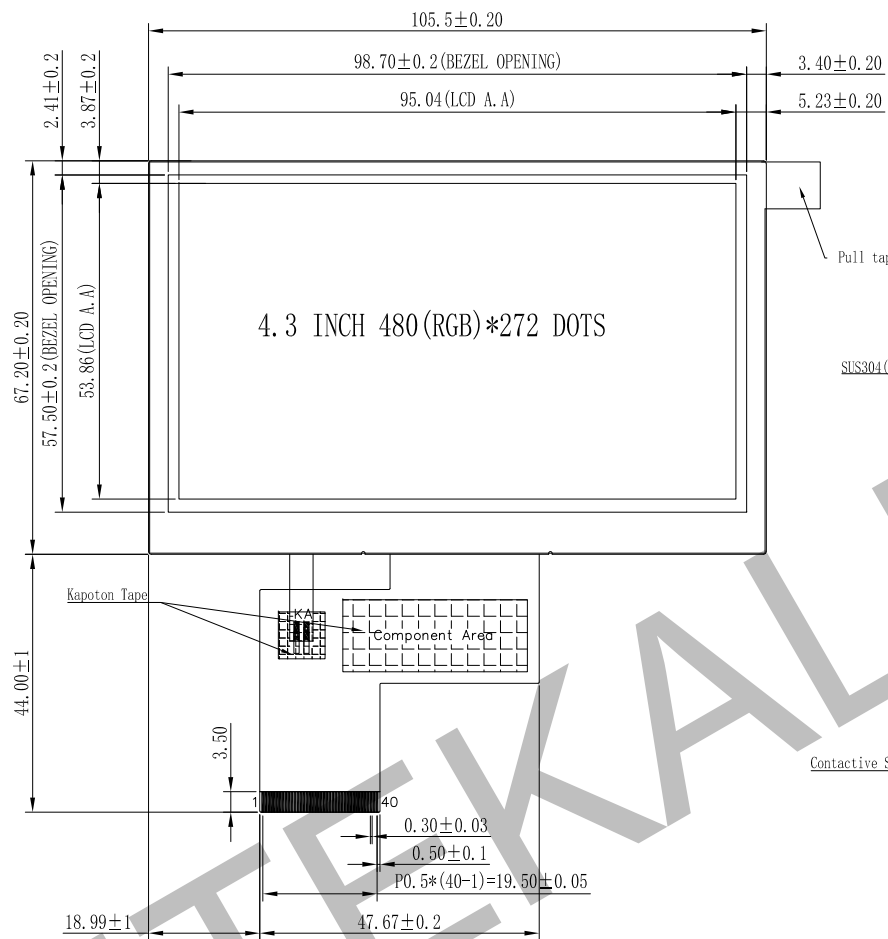




NO.	SYMBOL
Right	Pin Assignment
1	VLED-
2	VLED+
3	GND
4	VDD
5	RO
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	PCLK
31	DISP
32	HSYNC
33	VSNC
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC

General specification

Item	specifications	Unit
Active screen size	4.3 inch Diagonal	-
Display resolution	480x RGB x 272	pixel
Module size (W x H x T)	105.5×67.2 ×2.9	mm
Active area (W x H)	95.04x53.856	mm
Pixel pitch (W×H)	0.198x 0.198	mm
Interface	RGB	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	Normally Black
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	LED
Viewing direction(Gray inversion)	ALL

Interface pin

Pin No.	Symbol	Function
1	VLED-	Power for Backlight
2	VLED+	Power for Backlight
3	GND	Ground
4	VDD	Power supply.(+3.3V)
5~12	R0~R7	Red data signal
13~20	G0~G7	Green data signal
21~28	B0~B7	Blue data signal
29	GND	Ground for logic.(0V)
30	CLK	Clock signal for data latching and internal counter of the timing controller.
31	DISP	Display on/off mode control.Internally pulled high. (a) DISP=L,standby mode (b) DISP=H,normally display mode
32	HS	Horizontal sync input with negative polarity.Internally pull high.
33	VS	Vertical sync input with negative polarity.Internally pull high.
34	DE	Data input enable. Display access is enabled when DE is "H".
35	NC	Nc Connect
36	GND	Ground
37	NC	Not Connected
38	NC	Not Connected
39	NC	Not Connected
40	NC	Not Connected