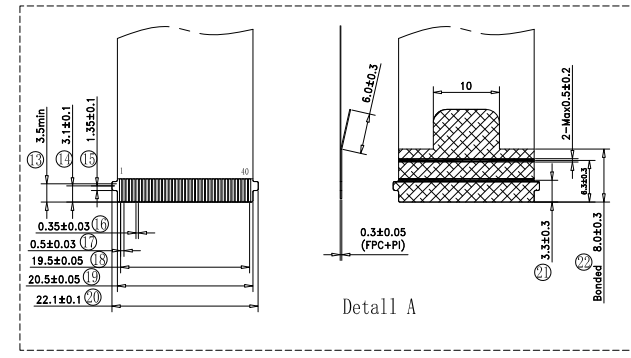
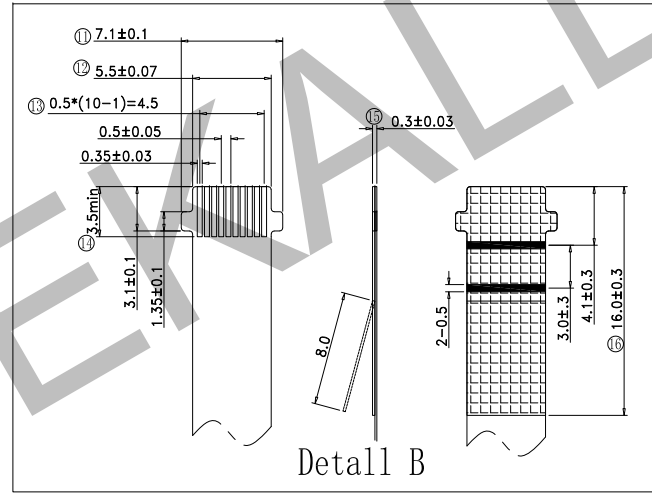
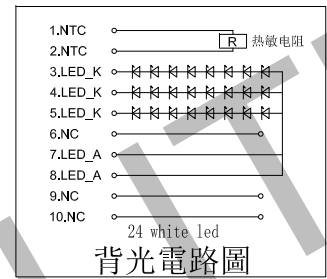
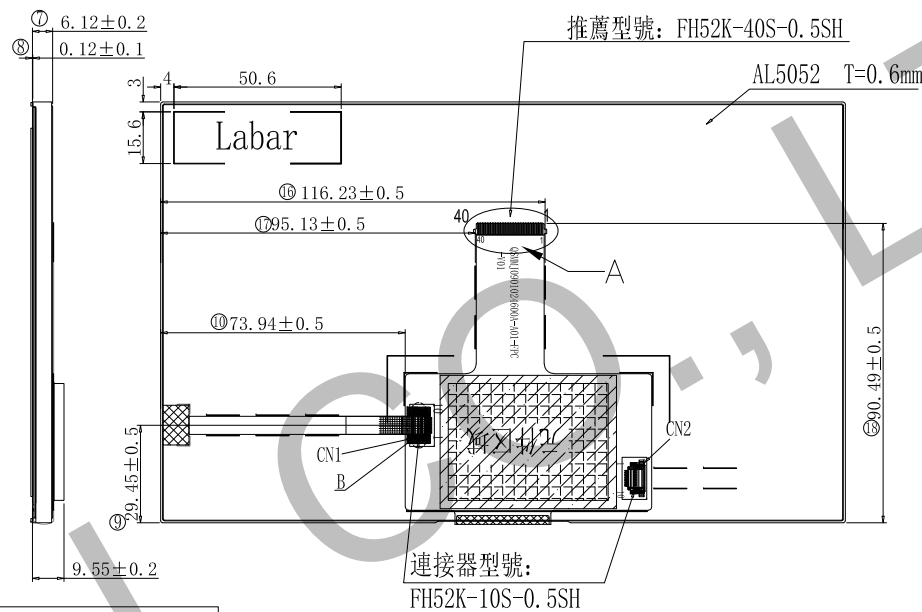
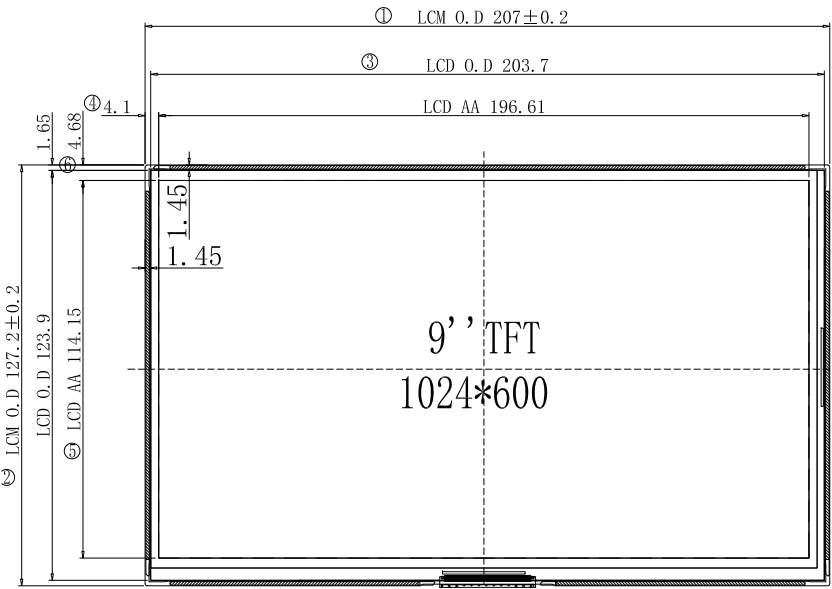




CN2

pin	symbol
1	CTP_SCL
2	CTP_SDA
3	GND
4	GND
5	CTP_INT
6	GND
7	CTP_RESET
8	CTP_VDD
9	GND
10	GND
11	VCC
12	VCC
13	GND
14	RESET
15	STBYB
16	BISTEN
17	GND
18	CLK_N
19	CLK_P
20	GND
21	D0_N
22	D0_P
23	GND
24	D1_N
25	D1_P
26	GND
27	D2_N
28	D2_P
29	GND
30	D3_N
31	D3_P
32	GND
33	TS1
34	TS2
35	LEDK1
36	LEDK2
37	LEDK3
38	NC
39	LEDA
40	LEDA

CN1

pin	symbol
1	TS1
2	TS2
3	LEDK1
4	LEDK2
5	LEDK3
6	NC
7	LEDA
8	LEDA
9	NC
10	NC

pin	symbol
1	CTP_SCL
2	CTP_SDA
3	GND
4	GND
5	CTP_INT
6	GND
7	CTP_RESET
8	CTP_VDD
9	GND
10	GND
11	VCC
12	VCC
13	GND
14	RESET
15	STBYB
16	BISTEN
17	GND
18	CLK_N
19	CLK_P
20	GND
21	D0_N
22	D0_P
23	GND
24	D1_N
25	D1_P
26	GND
27	D2_N
28	D2_P
29	GND
30	D3_N
31	D3_P
32	GND
33	TS1
34	TS2
35	LEDK1
36	LEDK2
37	LEDK3
38	NC
39	LEDA
40	LEDA

General specification

Item	specifications	Unit
Active screen size	9.0 inch Diagonal	-
Display resolution	1024 x RGB x 600	pixel
Module size (W x H x T)	207 × 172.2 × 6.12	mm
Active area (W x H)	196.608 x 114.15	mm
Pixel pitch (W×H)	0.114x 0.114	mm
Interface	LVDS(40Pin)	-
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	WHite LED
Viewing direction(Gray inversion)	85/85/85/85

Interface pin

Pin No.	Symbol	Function
1	CTP_SCL	TP I2C clock
2	CTP_SDA	TP I2C data
3~4	GND	Ground
5	CTP_INT	TP EINT output
6	GND	Ground
7	CTP_RESET	TP RESET.
8	CTP_VDD	3.3V Power Input
9~10	GND	Ground
11~12	VCC	Power Supply
13	GND	Ground
14	RESET	Reset PIN
15	STBYB	Standby mode control
16	BISTEN	Normal operation/BIST pattern select.
17	GND	Ground
18	CLK_N	LVDS CLOCK
19	CLK_P	LVDS CLOCK
20	GND	Ground
21	D0_N	LVDS DATA
22	D0_P	LVDS DATA
23	GND	Ground
24	D1_N	LVDS DATA
25	D1_P	LVDS DATA
26	GND	Ground
27	D2_N	LVDS DATA
28	D2_P	LVDS DATA
29	GND	Ground
30	D3_N	LVDS DATA
31	D3_P	LVDS DATA
32	GND	Ground
33	TS1	Thermistor
34	TS2	Thermistor
35	LEDK1	Power for LED
36	LEDK2	Power for LED
37	LEDK3	Power for LED
38	NC	No connected
39	LEDA	Power for LED
40	LEDA	Power for LED