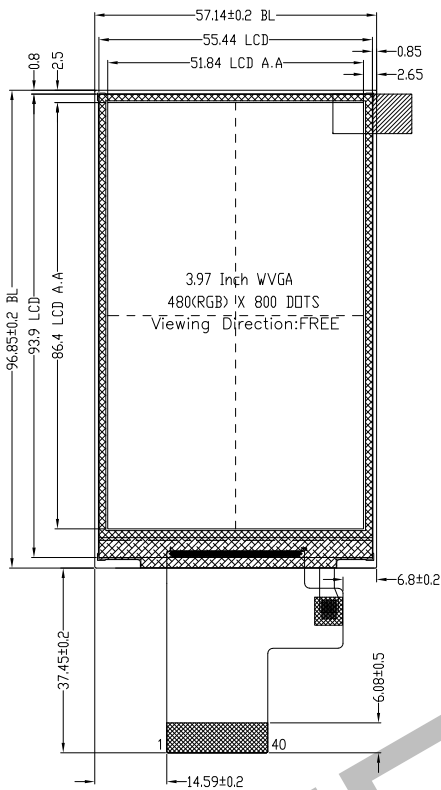
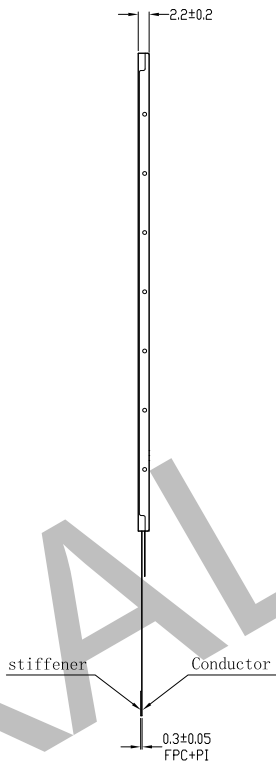


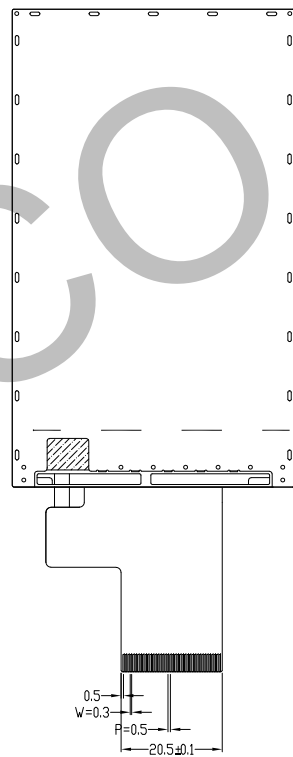
正視圖



側視圖



背視圖



PIN INTERFACE:

No.	Symbol
1	GND
2	DATA0N
3	DATA0P
4	GND
5	DATA1N
6	DATA1P
7	GND
8	CLKN
9	CLKP
10	GND
11	NC
12	NC
13	GND
14	NC
15	NC
16	GND
17	GND
18	IDVCC_1.8V
19	IDVCC_1.8V
20	NC
21	NC
22	TE
23	NC
24	LCD_RST
25	NC
26	NC
27	GND
28	K
29	K
30	GND
31	NC
32	GND
33	GND
34	NC
35	A
36	A
37	GND
38	VCI
39	VCI
40	NC

General specification

Item	specifications	Unit
Active screen size	3.97 inch Diagonal	-
Display resolution	480 x RGB x 800	pixel
Module size (W x H x T)	57.14×96.85 × 2.2(Exclude FPC)	mm
Active area (W x H)	51.84 × 86.4	mm
Pixel pitch (W×H)	0.108 x 0.108	mm
Interface	MIPI_2LINE	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	IPS / Normal Black
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	LED
Viewing direction(Gray inversion)	80/80/80/80

Interface pin

Pin No.	Symbol	Function
1	GND	Ground for logic.
2	DSIO_D0N	DATA0- differential data signals.
3	DSIO_D0P	DATA0+ differential data signals.
4	GND	Ground for logic.
5	DSIO_D1N	DATA1- differential data signals.
6	DSIO_D1P	DATA1+ differential data signals.
7	GND	Ground for logic.
8	DSIO_CKN	CLK- differential clock signals.
9	DSIO_CKP	CLK+ differential clock signals
10	GND	Ground for logic.
11-12	NC	NC
13	GND	Ground for logic.
14-15	NC	NC
16-17	GND	Ground for logic.
18-19	IOVCC	1.8V IO System power supply
20-21	NC	NC
22	TE	TE single
23	NC	NC
24	LCD-RST	Reset signal input terminal, active at 'L'.
25-26	NC	NC
27	GND	Ground for logic.
28-29	LEDK	Power supply for backlight cathode input terminal.
30	GND	Ground for logic.
31	NC	NC
32-33	GND	Ground for logic.
34	NC	Serial clock input
35-36	LEDA	Power supply for backlight anode input terminal.
37	GND	Ground for logic.
38-39	VCI	2.82.8VPower supply voltage
40	NC	NC