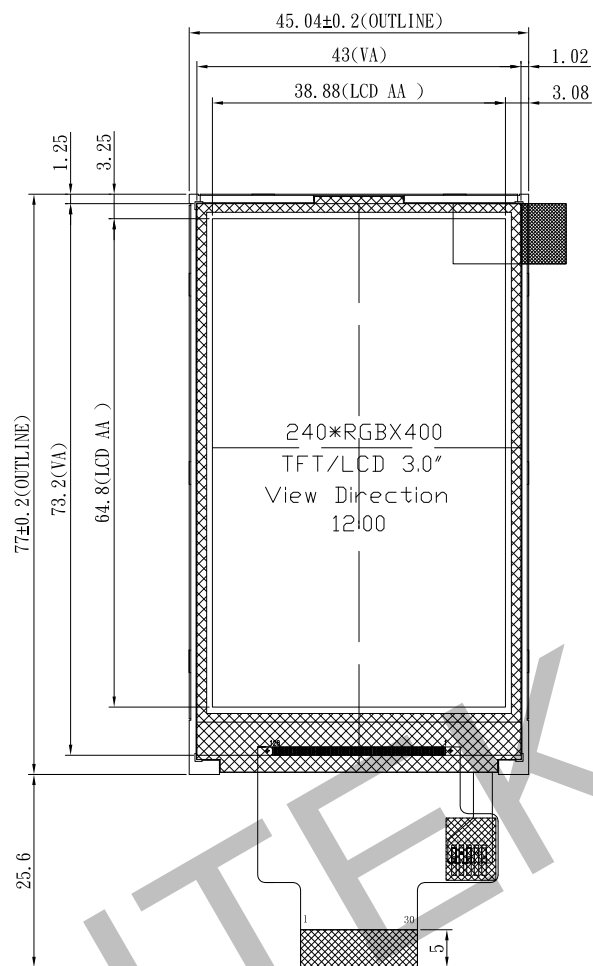
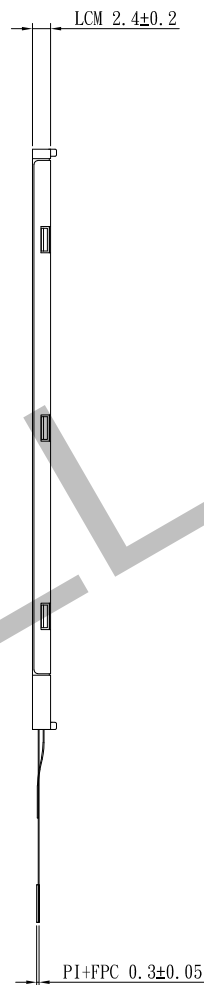


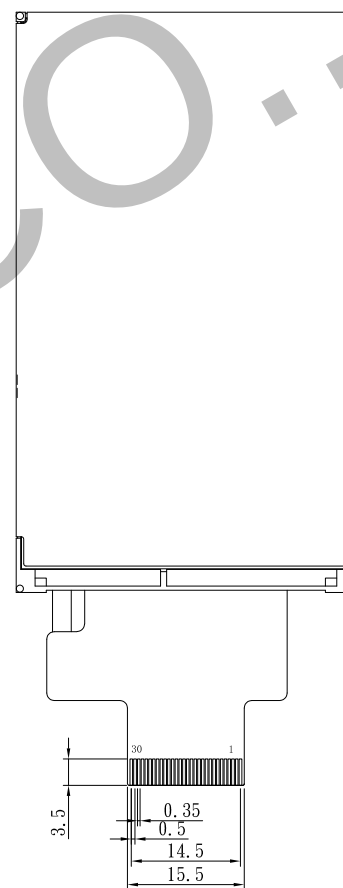
正視圖



側視圖



背視圖



FPC INTERFACE

No.	Symbol
1	GND
2	NC
3	VCC
4	ID/VCC
5	CS
6	RS
7	WR
8	RD
9	DB0
10	DB1
11	DB2
12	DB3
13	DB4
14	DB5
15	DB6
16	DB7
17	RESET
18	X+/CTP_SDA
19	Y+/CTP_SCL
20	X-/CTP_INT
21	Y-/CTP_RST
22	NC
23	LEDA
24	LEDK1
25	LEDK2
26	LEDK3
27	LEDK4
28	NC
29	NC
30	NC

General specification

Item	specifications	Unit
Active screen size	3.0 inch Diagonal	-
Display resolution	240x RGB x 400	pixel
Module size (W x H x T)	45.04×77.00×2.40	mm
Active area (W x H)	38.88x64.8	mm
Pixel pitch (W×H)	0.162x 0.162	mm
Interface	MCU8BIT	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	Normally White
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	4White LED In Parallel
Viewing direction(Gray inversion)	12 O'CLOCK

Interface pin

Pin No.	Symbol	Function
1	GND	Power ground
2	NC	NC
3	VCC	System power supply (2.8-3.3V)
4	IOVCC	System power supply for logic (1.8V-3.3V)
5	CS	Input pin for chip selection signal.
6	RS	Register select pin. Low: Index/status, High: Control.
7	WR	Write enable pin I80 parallel bus system interface.
8	RD	Read enable pin I80 parallel bus system interface.
9-16	DB0	DATA BUS
17	RESET	Reset pin. Initializes the IC, when this signal is low. Must be reset after power is stable.
18	X+/CTP_SDA	NC
19	Y+/CTP_SCL	NC
20	X-/CTP_INT	NC
21	Y-/CTP_RST	NC
22	NC	NC
23	LEDA	LED Anode
24	LEDK1	LED Cathode1
25	LEDK2	LED Cathode2
26	LEDK3	LED Cathode3
27	LEDK4	LED Cathode4
28	NC	NC
29	NC	NC
30	NC	NC