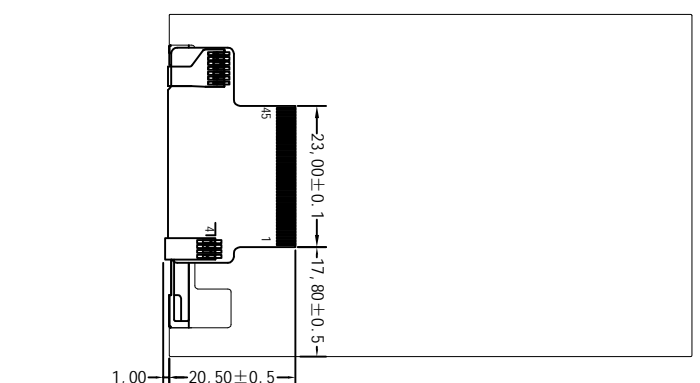
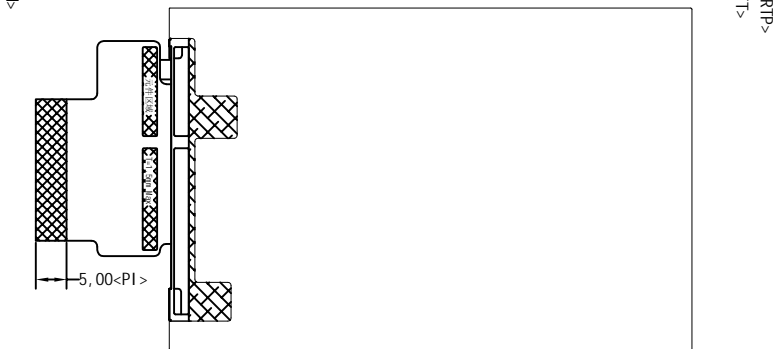
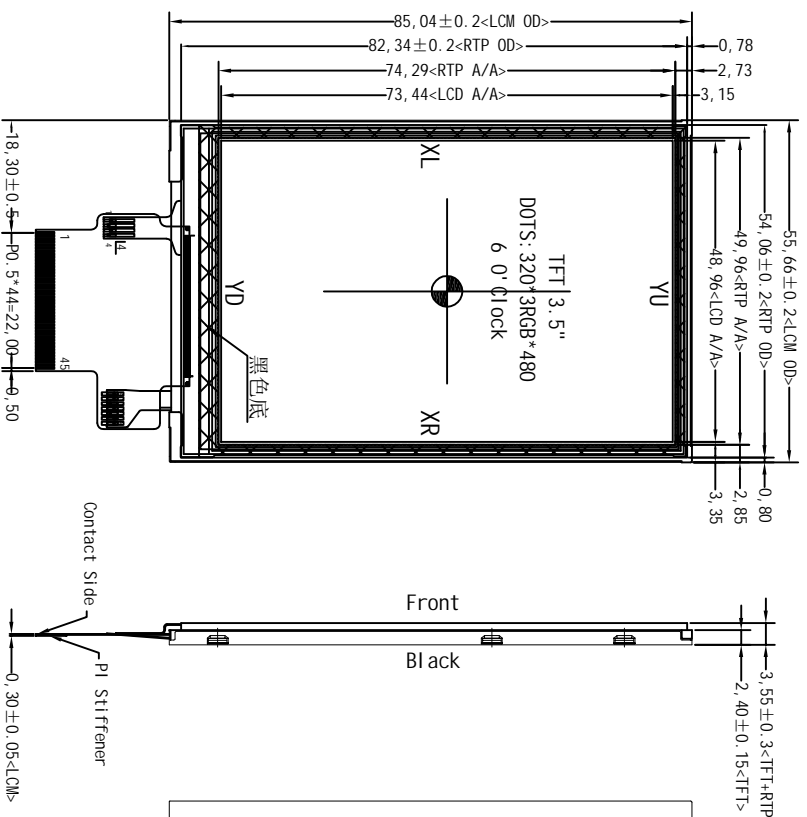
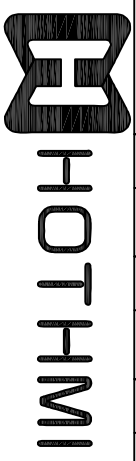
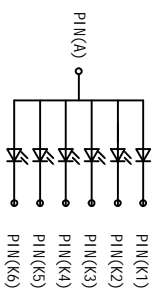


*** Do not display the fixed pattern for a long time when using a normally black panel, as it may cause image sticking due to the LCM structure. If the screen is displayed in fixed mode, use a screen saver. It is recommended to display the fixed mode in less than 2 minutes or less.



Pin	SIGNAL	Pin	SIGNAL	Pin	SIGNAL
1	LEDA	21	DBT3	41	RTP_YD
2	LENK1	22	DBT2	42	RTP_XR
3	LENK2	23	DBT1	43	RTP_YU
4	LEDK3	24	DBT0	44	GND
5	LEDK4	25	DB9	45	NC
6	LEDK5	26	DB8		
7	LENK6	27	DB7		
8	GND	28	DB6		
9	NC	29	DB5		
10	VCI	30	DB4		
11	LOWCC	31	DB3		
12	CS	32	DB2		
13	WR	33	DB1		
14	RS	34	DB0		
15	RD	35	NC		
16	RESX	36	NC		
17	NC	37	TE		
18	NC	38	NC		
19	DBT5	39	GND		
20	DBT4	40	RTP_XL		

Item	Specification	Item	Specification
*1. LCD Display Type	TFT, Transmissive, Normally White	*6. Storage Temp	-30° C-80° C
*2. Viewing Direction	6.0° Clock (U60/D60/L70/R70)	*7. Driver IC	ST7796S (TFT)
*3. Interface	MCU8/16	*8. Backlight	White VF=3.2V, IF=120mA (Typ)
*4. Operating Voltage	VCI=3.3V, LOWCC=1.8V (Typ)	*9. LCM Brightness	250 cd/m² (Typ)
*5. Operating Temp	-20° C-70° C		



Part Title: TFT-H035A5HVTSTR45

Scale	1:1	Unit	MM	Tol.	±0.3
Ver.	V0	Drawn	Liu.YL	Date	2020-02-29