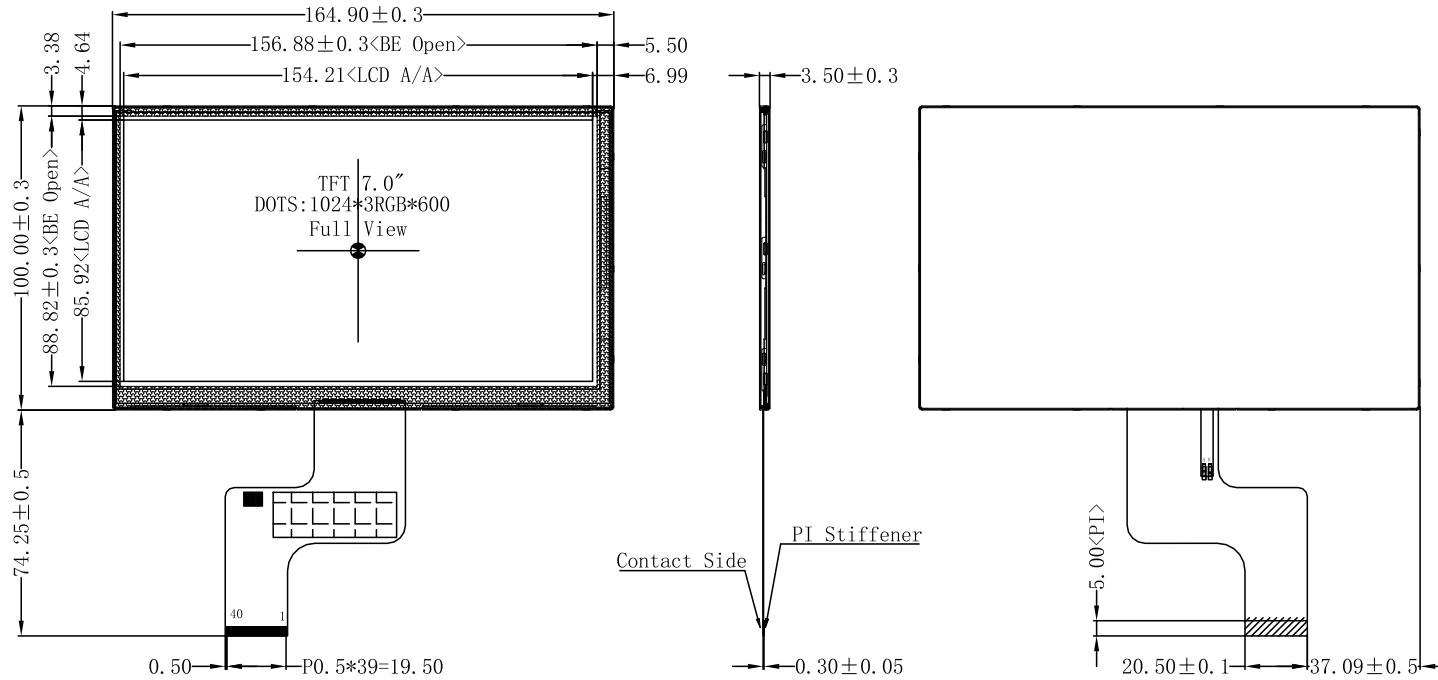


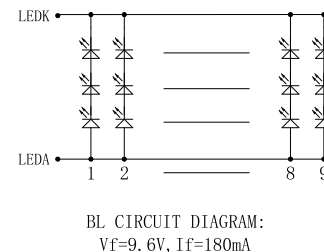
*** Do not display the fixed pattern for a long time when using a normally black panel, as it may cause image sticking due to the LCM structure. If the screen is displayed in fixed mode, use a screen saver. It is recommended to display the fixed mode in less than 2 minutes or less.



Pin	SIGNAL	Pin	SIGNAL
1	VCOM	21	D3P
2	VCI	22	GND
3	VCI	23	NC
4	NC	24	NC
5	RESX	25	GND
6	STBYB	26	NC
7	GND	27	NC
8	DON	28	NC
9	DOP	29	NC
10	GND	30	GND
11	D1N	31	LED_K
12	D1P	32	LED_K
13	GND	33	NC
14	D2N	34	NC
15	D2P	35	NC
16	GND	36	NC
17	DCKN	37	NC
18	DCKP	38	NC
19	GND	39	LED_A
20	D3N	40	LED_A

Symbol	Min.	Typ.	Max.	Unit
AVDD	8.9	9.0	9.1	V
VGH	17.0	18.0	19.0	V
VGL	-6.5	-6.0	-5.5	V
Vcom	3.0	3.15	3.3	V

*1. LCD Display Type	TFT, Transmissive, Normally Black		
*2. Viewing DIRECTION	Full View	*6. Storage Temp	-30° C~80° C
*3. Interface	MIPI	*7. Driver IC	EK79007+EK73215
*4. Operating Voltage	VCI=1.8V(Typ)	*8. Backlight	WHITE Vf=9.6V If=180mA(Typ)
*5. Operating Temp	-20° C~70° C	*9. LCM Brightness	350 cd/m ² (Typ)



Dwg Title: TFT-H070A8WSIFT3N40			
Scale: 1:1	Unit: mm	Tol: ±0.3	
Ver: V0	Drawn: Liu	Date: 2020-07-09	