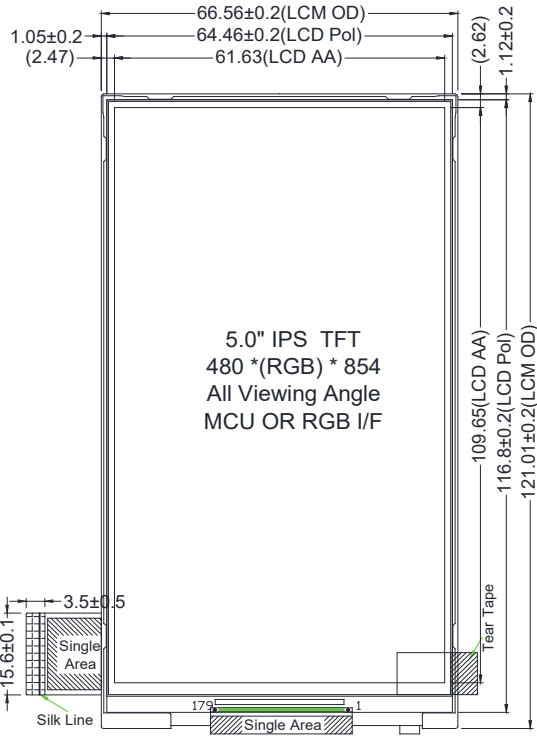
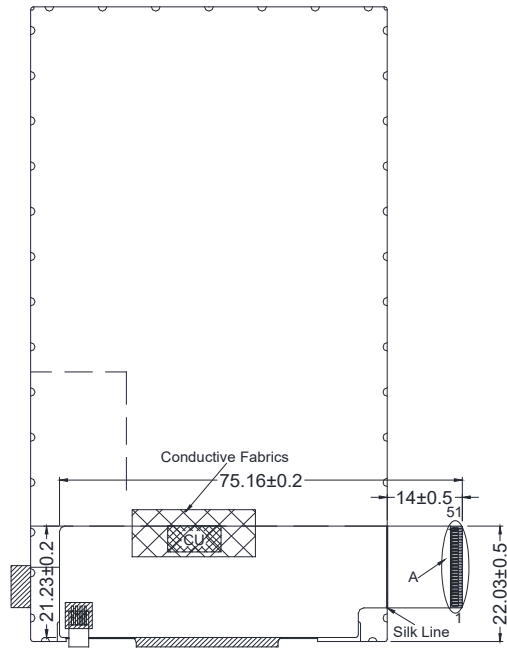


# Mechanical Dimensions

△	First Release
△	
△	



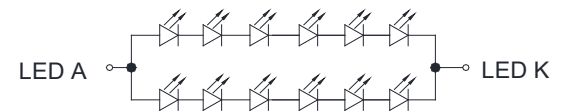
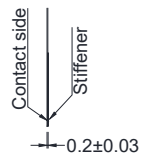
1.91±0.2/LCM



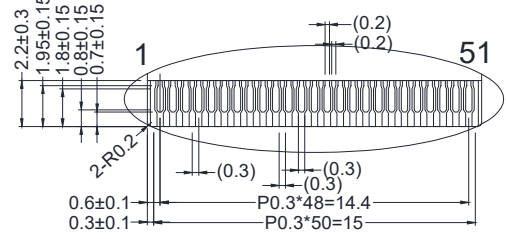
Pin	Assignment	Pin	Assignment
1	GND	27	DB11 & G3
2	GND	28	DB12 & G4
3	NC	29	DB13 & G5
4	K	30	DB14 & G6
5	A	31	DB15 & G7
6	NC	32	DB16 & R0
7	VCC	33	DB17 & R1
8	IOVCC	34	DB18 & R2
9	NC	35	DB19 & R3
10	GND	36	DB20 & R4
11	VSYNC	37	DB21 & R5
12	HSYNC	38	DB22 & R6
13	PCLK	39	DB23 & R7
14	DE	40	GND
15	GND	41	RESET
16	DB0 & B0	42	CS
17	DB1 & B1	43	SCL
18	DB2 & B2	44	SDI
19	DB3 & B3	45	SDO
20	DB4 & B4	46	TE
21	DB5 & B5	47	GND
22	DB6 & B6	48	IM3
23	DB7 & B7	49	GND
24	DB8 & G0	50	NC
25	DB9 & G1	51	GND
26	DB10 & G2		

## Notes:

1. Display size: 5" IPS TFT
2. Viewing direction: All
3. Display mode: Transmissive/Normal Black
4. Operating temperature: -20°C~+70°C
5. Storage temperature: -30°C~+80°C
6. Backlight: White(12LEDs)/19.2V/40mA  
Brightness: 450 cd/m<sup>2</sup>TYP
7. Power supply voltage: 3.3V (ILI9806E)
8. RoHS compliant
9. General tolerance: ±0.3mm




Backlight Circuit Diagram



DETAIL A 4:1

FPC Matching connector :HRS FH26-51S-0.3SHW



**LOGIC TECHNOLOGIES**

Part Number		Revision	
LTTD480854050-L1		A	
Not to scale. Unit mm.		Sheet: 1/1	