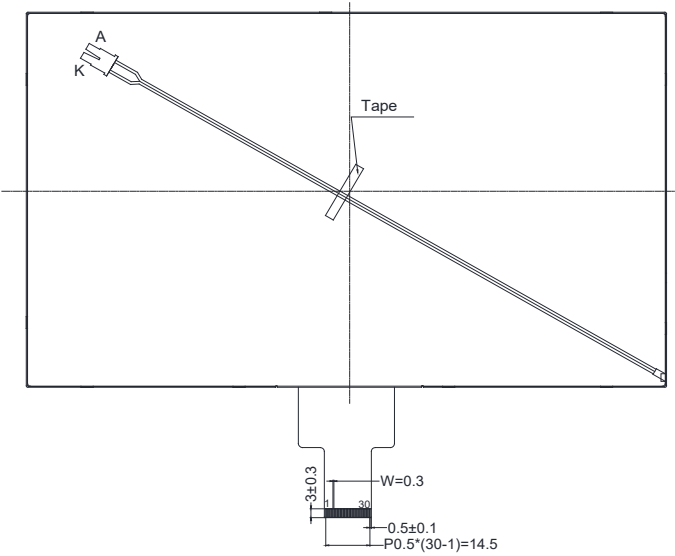
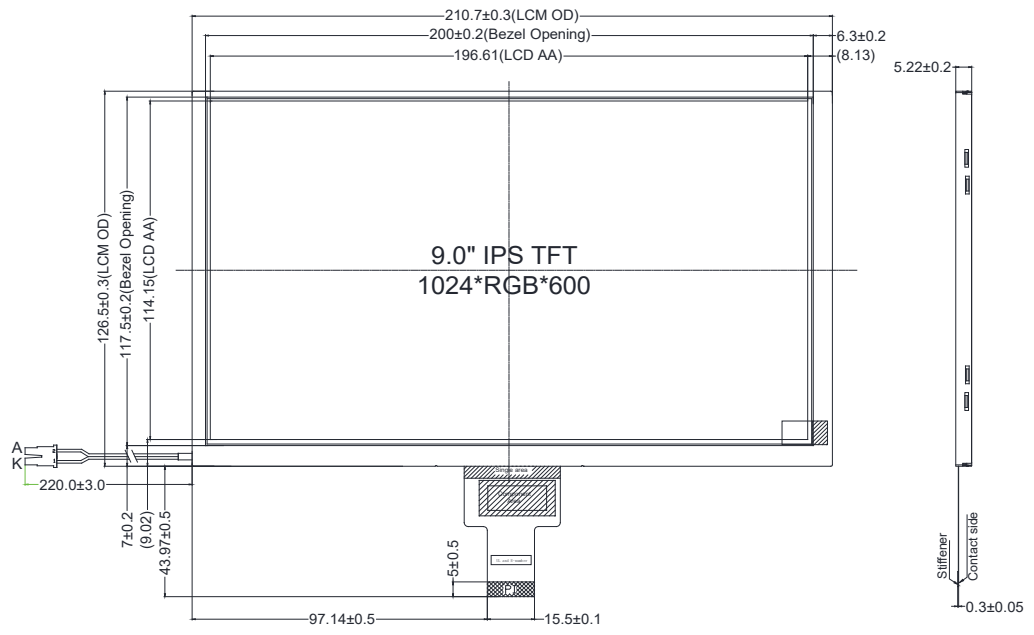


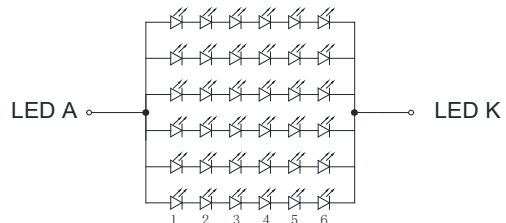
Mechanical Dimensions

△	First Release
△	
△	




Notes:

1. Display size: 9" IPS TFT
2. Viewing direction: All View
3. Display mode: Transmissive/Normal Black
4. Operating temperature: -20°C~+70°C
5. Storage temperature: -30°C~+80°C
6. Backlight: White(36LEDs)/18V/150mA(TYP)
Brightness: 400 cd/m²(TYP)
7. Power supply voltage: 1.8V
(EK79007AD3&EK73217BCGA)
8. RoHS compliant
9. General tolerance: ±0.3mm




Backlight Circuit Diagram

NO.	PIN NAME	NO.	PIN NAME	NO.	PIN NAME
1	NC	11	MIPI_TDP3	21	MIPI_TDN1
2	NC	12	MIPI_TDN3	22	GND
3	LCD_VGH	13	GND	23	MIPI_TDP0
4	LCD_VGL	14	MIPI_TDP2	24	MIPI_TDN0
5	UPDN	15	MIPI_TDN2	25	GND
6	SHLR	16	GND	26	STBYB
7	NC	17	MIPI_TCP	27	LRSTB
8	NC	18	MIPI_TCN	28	VDD
9	AVDD	19	GND	29	VDD
10	GND	20	MIPI_TDP1	30	VCOM



LOGIC TECHNOLOGIES

Part Number	Revision
LTTD1280800121-L1	A
 Not to scale. Unit mm.	Sheet: 1/1