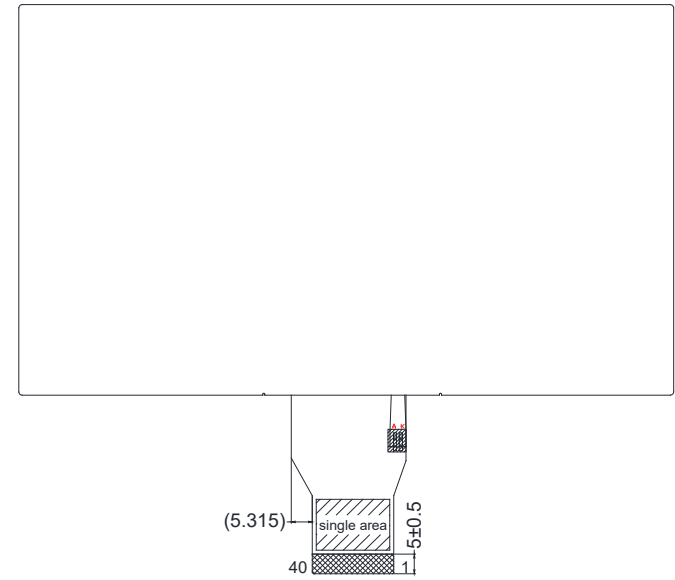
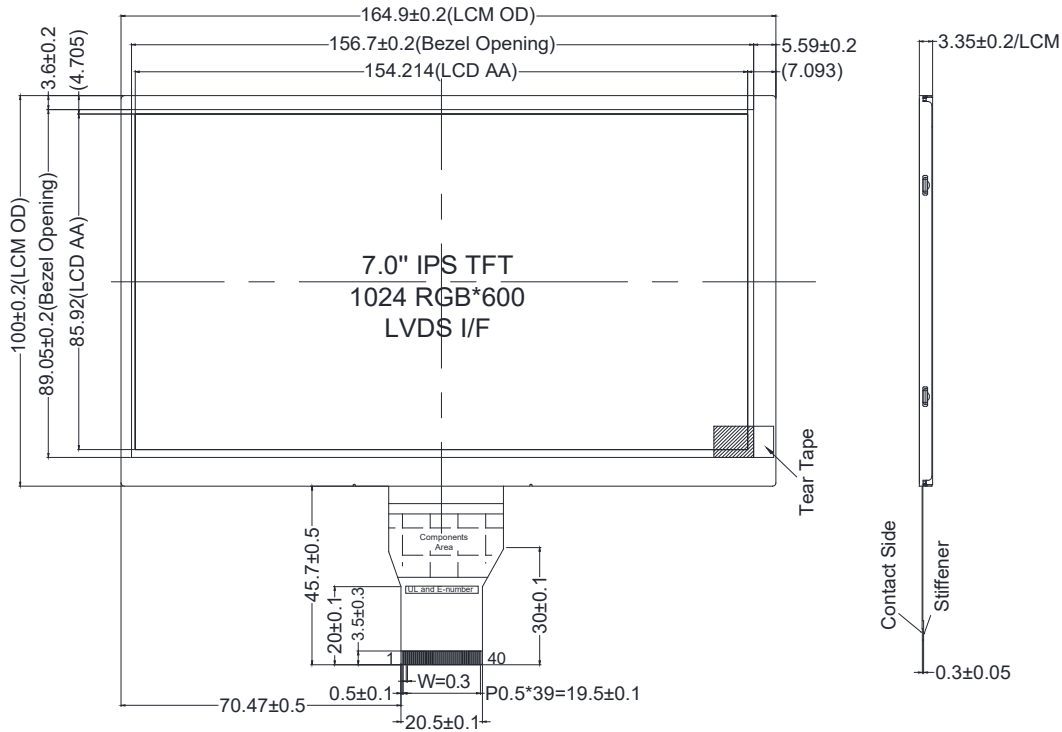


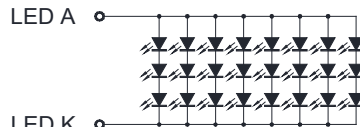
Mechanical Dimensions

△	First Release
△	
△	




Notes:

1. Display size: 7" 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(24LEDs)/9.6V/160mA
Brightness: 370 cd/m²TYP
7. Power supply voltage: 3.3V
(EK79001HF&EK73215)
8. RoHS compliant
9. General tolerance: ±0.3mm




Backlight Circuit Diagram

No.	Pin Name	No.	Pin Name	No.	Pin Name	No.	Pin Name
1	VCOM	11	RXIN1-	21	RXIN3+	31	LED-
2	VDD	12	RXIN1+	22	GND	32	LED-
3	VDD	13	GND	23	NC	33	L/R
4	NC	14	RXIN2-	24	NC	34	U/D
5	RESET	15	RXIN2+	25	GND	35	VGL
6	STBYB	16	GND	26	NC	36	NC
7	GND	17	RXCLKIN-	27	DIMO	37	NC
8	RXIN0-	18	RXCLKIN+	28	SELB	38	VGH
9	RXIN0+	19	GND	29	AVDD	39	LED+
10	GND	20	RXIN3-	30	GND	40	LED+



LOGIC TECHNOLOGIES

Part Number	Revision
LTTD1024600070-L4	A
 Not to scale. Unit mm.	Sheet: 1/1