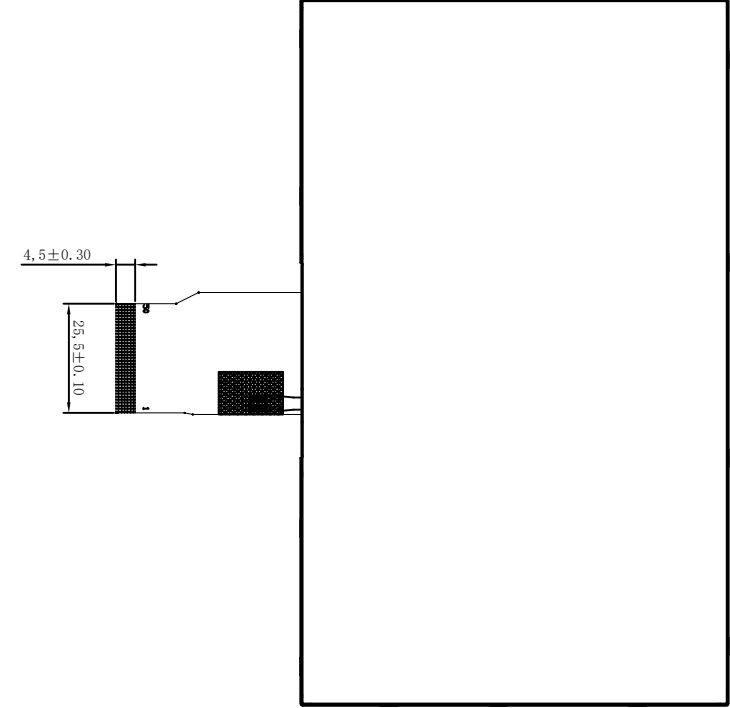
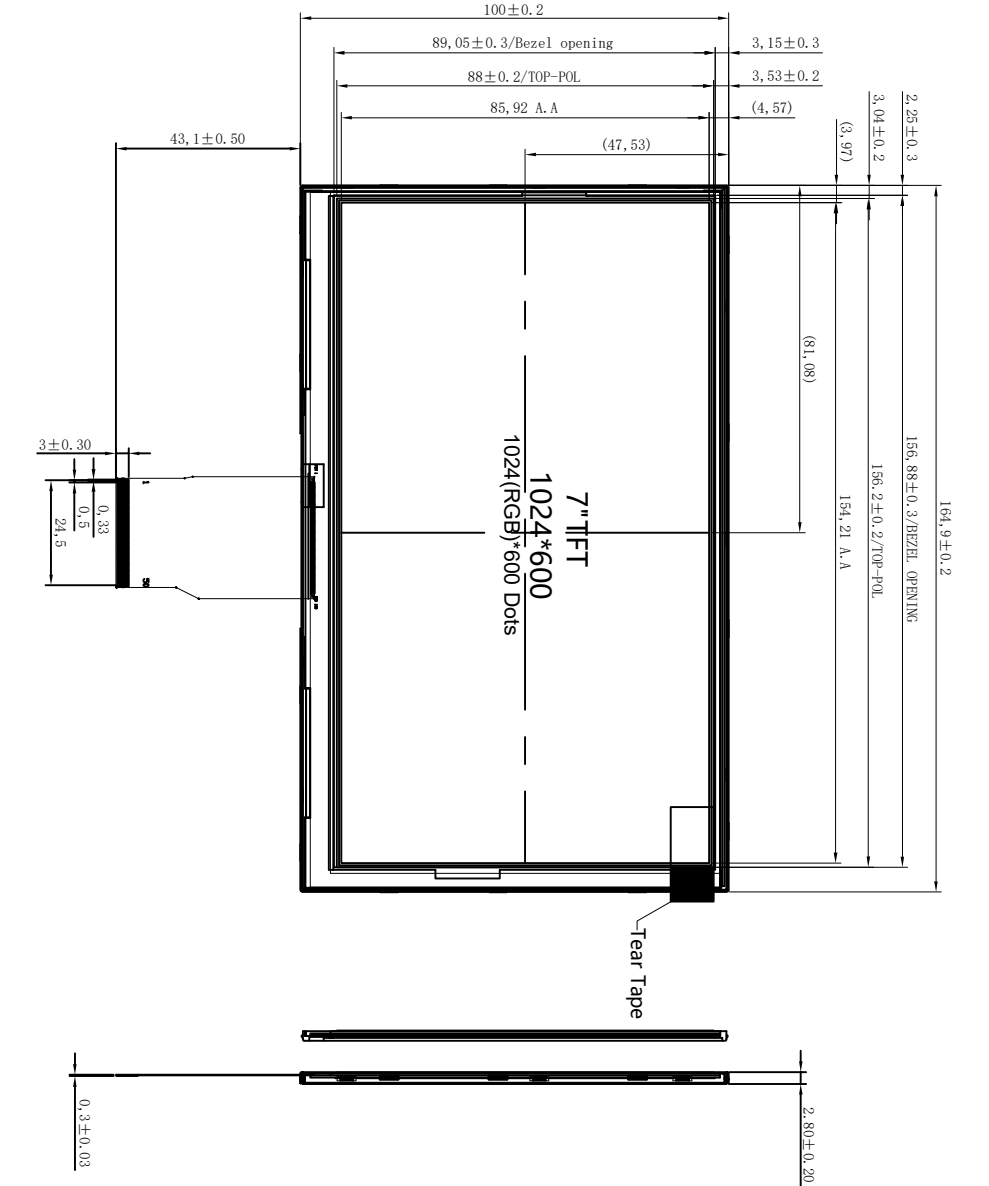
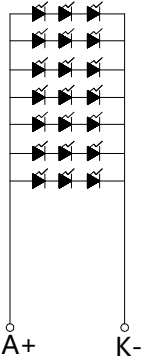




PIN	DESCRIPTION
1	LED-A
2	LED-A
3	LED-K
4	LED-K
5	GND
6	VCOM
7	DYDD
8	MODE
9	DEN
10	VSD
11	HSD
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DELK
38	GND
39	SHLR
40	UPDN
41	VGL
42	VGL
43	AVDD
44	RSTB
45	NC
46	VCOM
47	DLTB
48	GND
49	NC
50	NC

Display Type:	7.0" TFT
	NORMALLY Black
Viewing Angle:	WIDE
LCD Driver IC:	HX8282A11+HX8696
Operating Voltage:	VDD=3.3V
Operation Temperature:	-20°C TO 70°C
Storage Temperature:	-30°C TO 80°C
Luminance	— cd/m ²
Backlight:	WHITE(9.6V,140mA)



Circuit Diagram (LED 3X7=21)
Vf=3.2*3 If=140mA

INTERFACE		RGB	
	FPC Connector	MODEL NAME	
VIEWING DIRECTION	WIDE	DWN	TFT Display Module
Gray Scale	FREE	Rich Liang	CHKD
DIRECTION	FREE	Rich Liang	PROJECTION
		30° ANGLE	UNIT
		mm	SCALE
		1:1	

ZTL Dongguan ZTL Technology Co., Ltd

PART NO. ZT070WS30

REV. 2.0 SHEET OF 1/1

TOLERANCE UNITS ±0.3