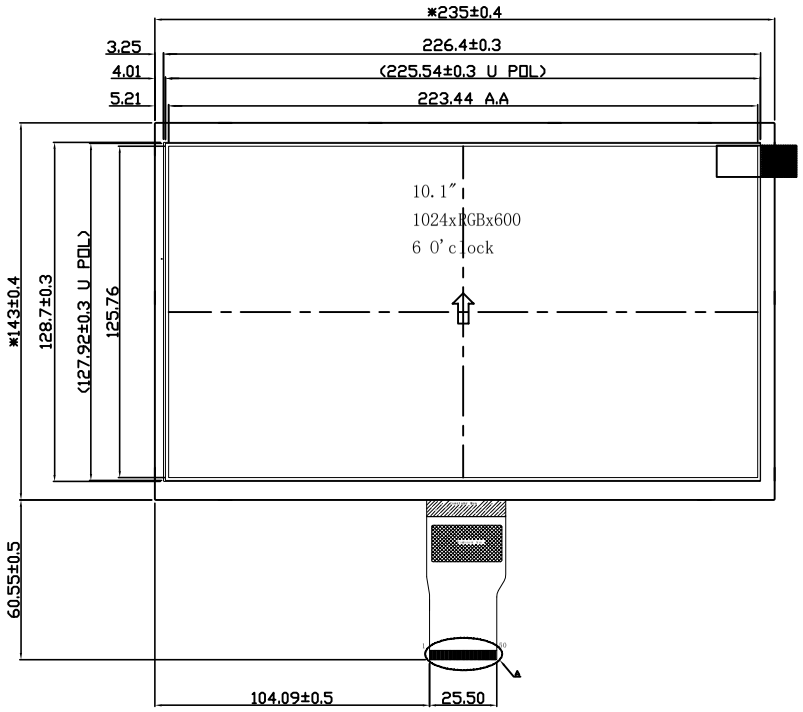
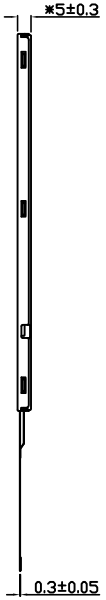
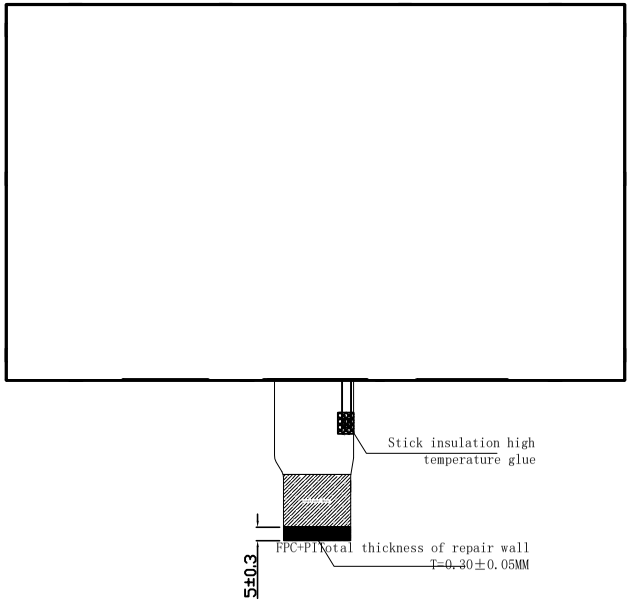
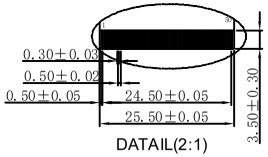
REV.	DATE	MODIFICATION
V0	2021.09.29	First issue





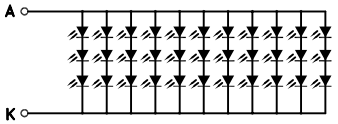




DATAIL(2:1)

PIN	ASSIGN
1	LED6
2	LED7
3	LED8
4	LED9
5	GND
6	VCOM
7	DVDE
8	MODE
9	DE
10	VS
11	HS
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	GNI
37	DCI
38	GNI
39	L/I
40	U/I
41	VGH
42	VGL
43	AVD
44	RES
45	NC
46	VCOM
47	DITH
48	GNI
49	NC
50	NC

NOTES:
1. DISPLAY TYPE: 10.1 INCH TFT /Balck
2. BACKLIGHT: 33 CHIP WHITE LED, IN PARALLEL
3. OPERATING TEMP: -10°C~+50°C
4. STORAGE TEMP: -20°c~+60°c
5. RESOLUTION: 1024xRGBx600
6. LCD IC: Source IC:EK79001HM +Gate IC: EK73215BCGA
7. Luminous instensity(9 AVG): 350cd/ m^2 (Typ)
8. "( )"reference dimension. " * "critical dimension
9. RoHS Compliant



BL CIRCUIT DIAGRAM
9V(TYP),220mA

INTERFACE	RGB Interface	ZTL Dongguan ZTL Technology Co., Ltd		
	FPC Connector	MODEL NAME TFT Display Module	PART NO. ZT101IWS50	
VIEWING DIRECTION	6 0'clock	DWN	REV. V0	SHEET OF 1/1
		CHKD	TOLERANCE UNLESS SPECIFIED ±0.	
Gray Scale DIRECTION	12 0'clock	PROJECTION 3RD ANGLE	UNIT mm	SCALE 1:1