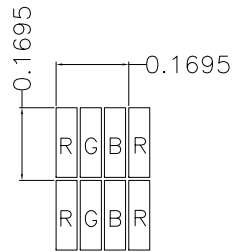
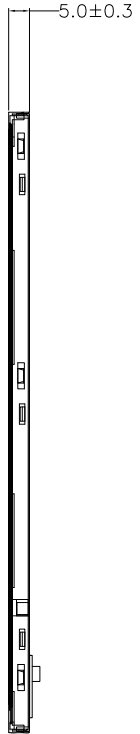
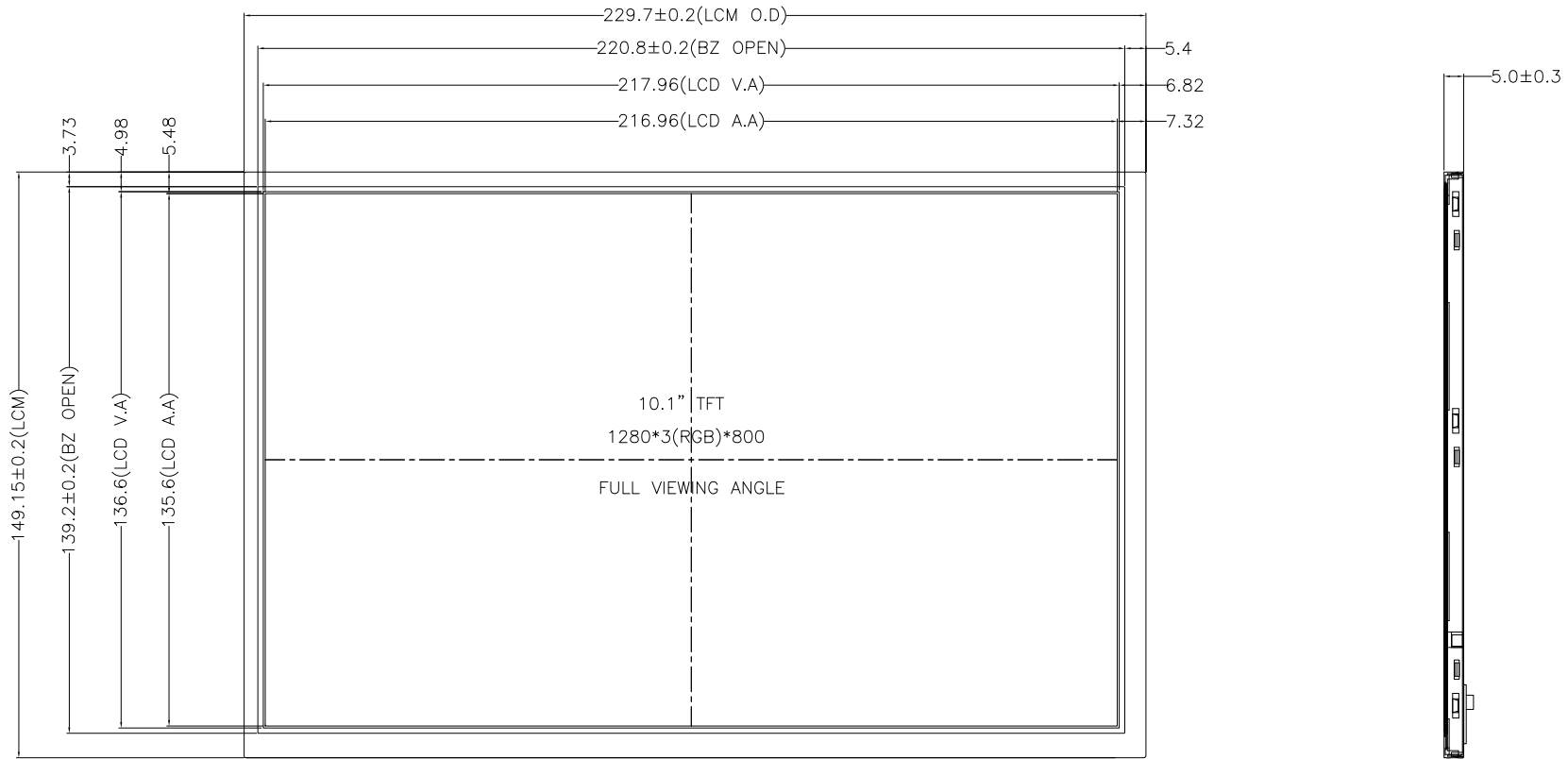
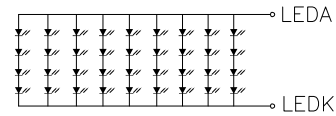


TFT PIN DESCRIPTION	
PIN	SYMBOL
1	VDD
2	VDD
3	VDD
4	IOVDD
5	NC
6	NC
7	NC
8	ID
9	NC
10	GND
11	MIPI_3N
12	MIPI_3P
13	GND
14	MIPI_ON
15	MIPI_OP
16	GND
17	MIPI_CLKN
18	MIPI_CLKP
19	GND
20	MIPI_1N
21	MIPI_1P
22	GND
23	MIPI_2N
24	MIPI_2P
25	GND
26	NC
27	NC
28	NC
29	NC
30	NC
31	LEDA
32	LEDA
33	LEDK
34	LEDK
35	LEDK
36	LEDK
37	LEDK
38	LEDK
39	GND



PIXTEL DETAIL



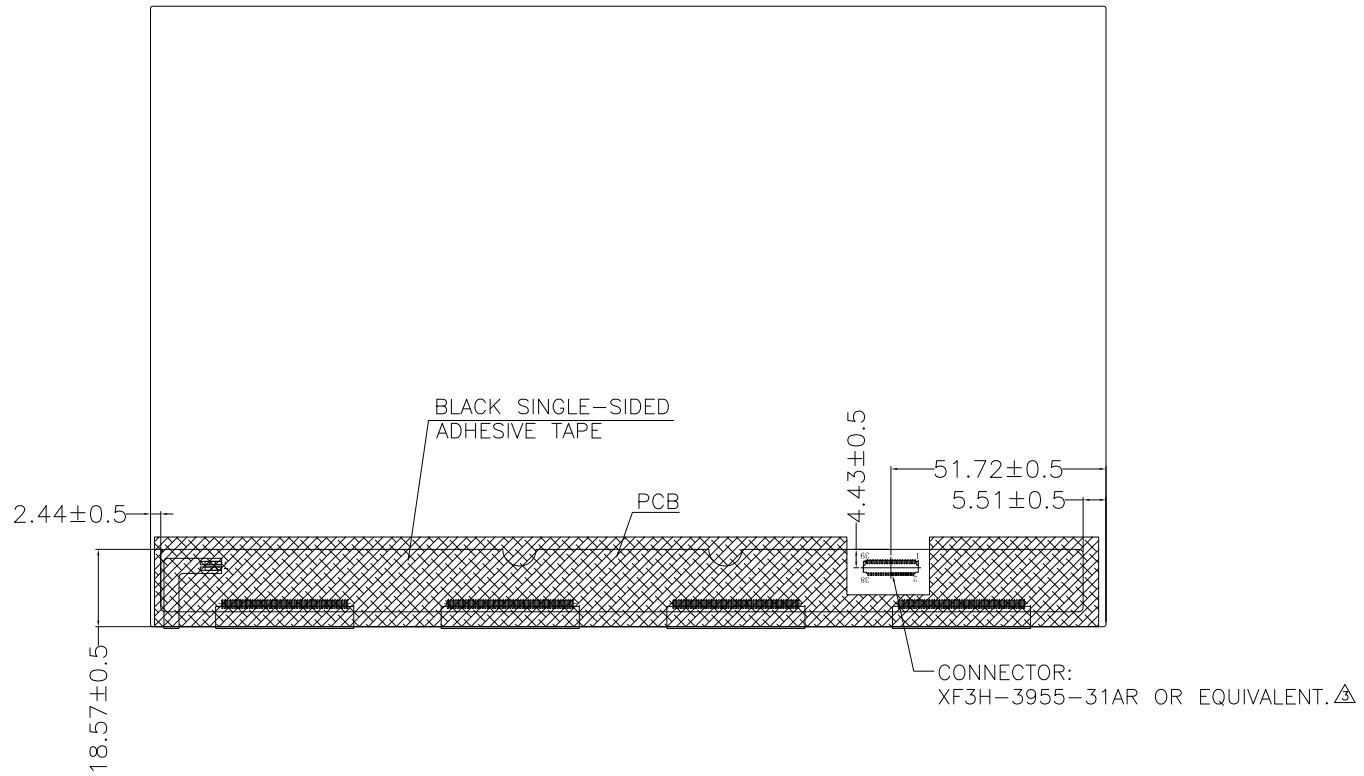
BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. DRIVER IC: NT39212FH-D/4ED+NT51007DH-DP/4AB.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. INTERFACE: MIPI INTERFACE.
8. SURFACE LUMINANCE: 500cd/m<sup>2</sup>.
9. BACKLIGHT: 36-CHIP WHITE LED, If=360mA, Vf=10.8V~13.6V.
10. GENERAL TOLERANCE: ±0.3mm.
11. ROHS COMPLIANT.



03	ADD CONNECTOR MODEL.	CAROL	2021.05.08	DRAWN BY:	CAROL	2019.06.27		MODULE P/N:
02	ADD DRIVER IC P/N. CORRECT THE OPERATION TEMPERATURE AND STORAGE TEMPERATURE	RITA	2020.02.11	CHECKED BY:			SCALE : 1/1	MI1010XT-2
01	FIRST ISSUE	CAROL	2019.06.27	APPROVED BY:			UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO.:	03		SHEET NO.: 1/2	TFT MODULE



MULTI-INNO TECHNOLOGY CO.,LTD.

03	ADD CONNECTOR MODEL.	CAROL	2021.05.08	DRAWN BY:	CAROL 2019.06.27	SCALE : 1/1	MODULE P/N:
02	ADD DRIVER IC P/N/ CORRECT THE OPERATION TEMPERATURE AND STORAGE TEMPERATURE	RITA	2020.02.11	CHECKED BY:			MI1010XT-2
01	FIRST ISSUE	CAROL	2019.06.27	APPROVED BY:		UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	03	SHEET NO.: 2/2	TFT MODULE