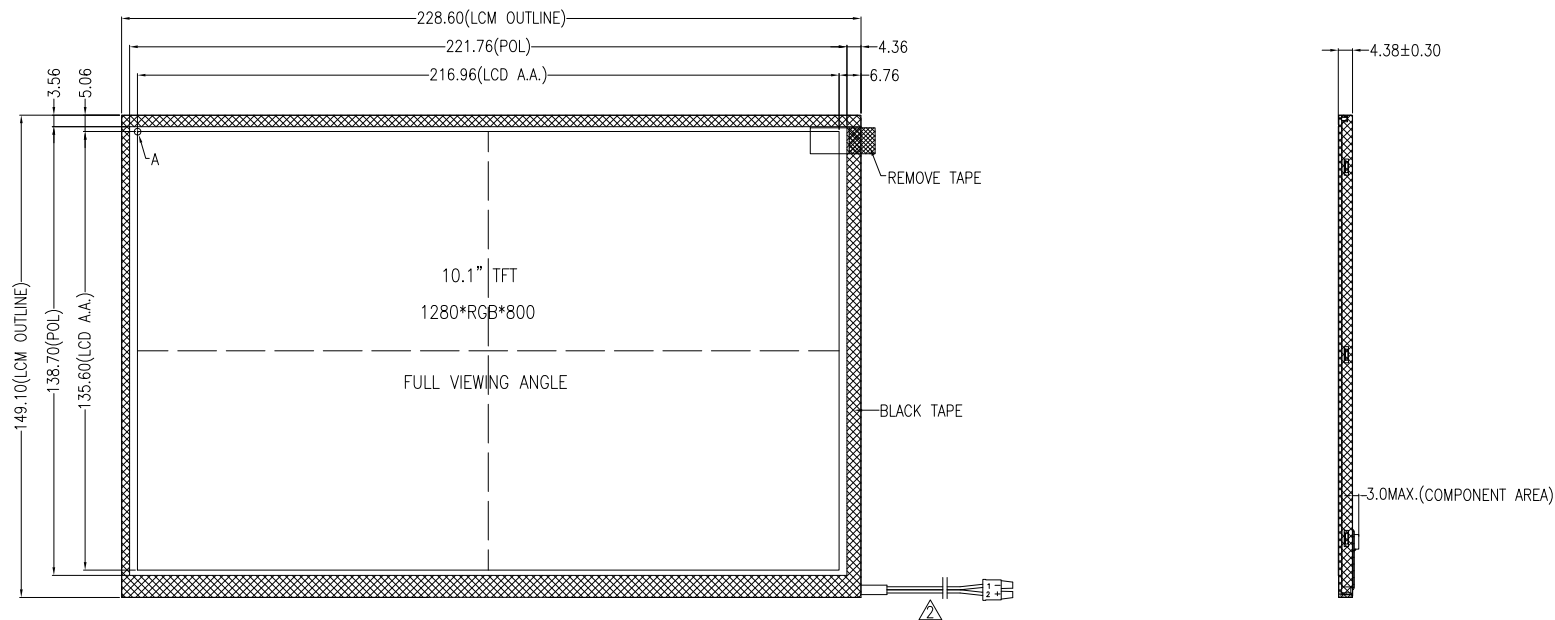


DETAIL A
(SCALE 40:1)

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: EK79202D
5. OPERATING TEMP.: -30°C ~ 85°C
6. STORAGE TEMP.: -40°C ~ 85°C
7. LED BACKLIGHT: WHITE LED, IF=540mA, VF=10.8V~13.6V
8. SURFACE LUMINANCE: 1000CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.50MM
11. ROHS COMPLIANT

PIN ASSIGNMENT FOR LCM

PIN	SYMBOL
1	NC
2	VDD
3	VDD
4	NC
5	NC
6	NC
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXCLKIN-
15	RXCLKIN+
16	GND
17	RXIN2-
18	RXIN2+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	SPI_SDA
24	SPI_SCL
25	GND
26	SPI_CSB
27	NC
28	NC
29	NC
30	GND
31	NC(K)
32	NC(K)
33	NC
34	NC
35	NC
36	I2C_SDA
37	I2C_SCL
38	NC
39	NC(A)
40	NC(A)

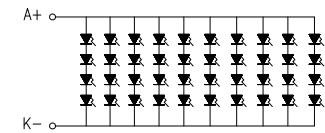
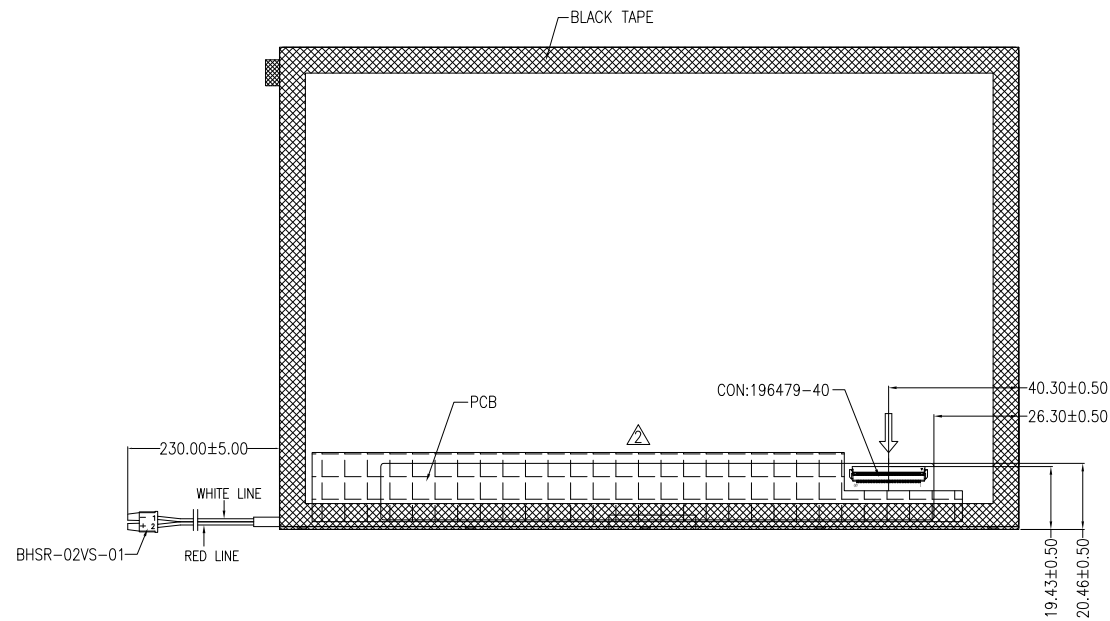
PIN ASSIGNMENT FOR BACKLIGHT

PIN	SYMBOL
1	-
2	+



MULTI-INNO TECHNOLOGY CO., LTD.

04	ADD RESERVED INTERFACE DEFINITIONS FOR PIN31~32 AND PIN39~40	CAROL	2024.02.22	DRAWN BY:	CAROL	2023.08.15		MODULE P/N:
03	MODIFY THE STORAGE TEMP.	RITA	2023.10.30	CHECKED BY:			SCALE : 1/1	MI1010AWT-2
02	MODIFY THE BACKLIGHT AND PCB BOARD	CAROL	2023.09.15	APPROVED BY:			UNIT: mm	DESCRIPTION:
01	FIRST ISSUE	CAROL	2023.08.15	VERSION NO:	04		SHEET NO.: 1/2	TFT MODULE
VER.	REVISED DESCRIPTION	REVISER	DATE					



BACKLIGHT CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.

04	ADD RESERVED INTERFACE DEFINITIONS FOR PIN31~32 AND PIN39~40	CAROL	2024.02.22	DRAWN BY:	CAROL	2023.08.15		MODULE P/N:
03	MODIFY THE STORAGE TEMP.	RITA	2023.10.30	CHECKED BY:			SCALE : 1/1	M1010AWT-2
02	MODIFY THE BACKLIGHT AND PCB BOARD	CAROL	2023.09.15	APPROVED BY:			UNIT: mm	DESCRIPTION:
01	FIRST ISSUE	CAROL	2023.08.15	VERSION NO:	04		SHEET NO.: 2/2	TFT MODULE
VER.	REVISED DESCRIPTION	REVISER	DATE					