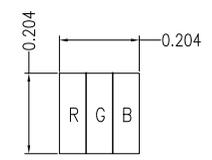
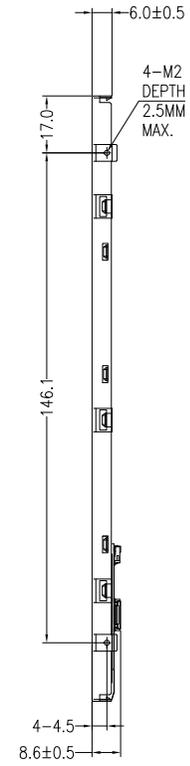
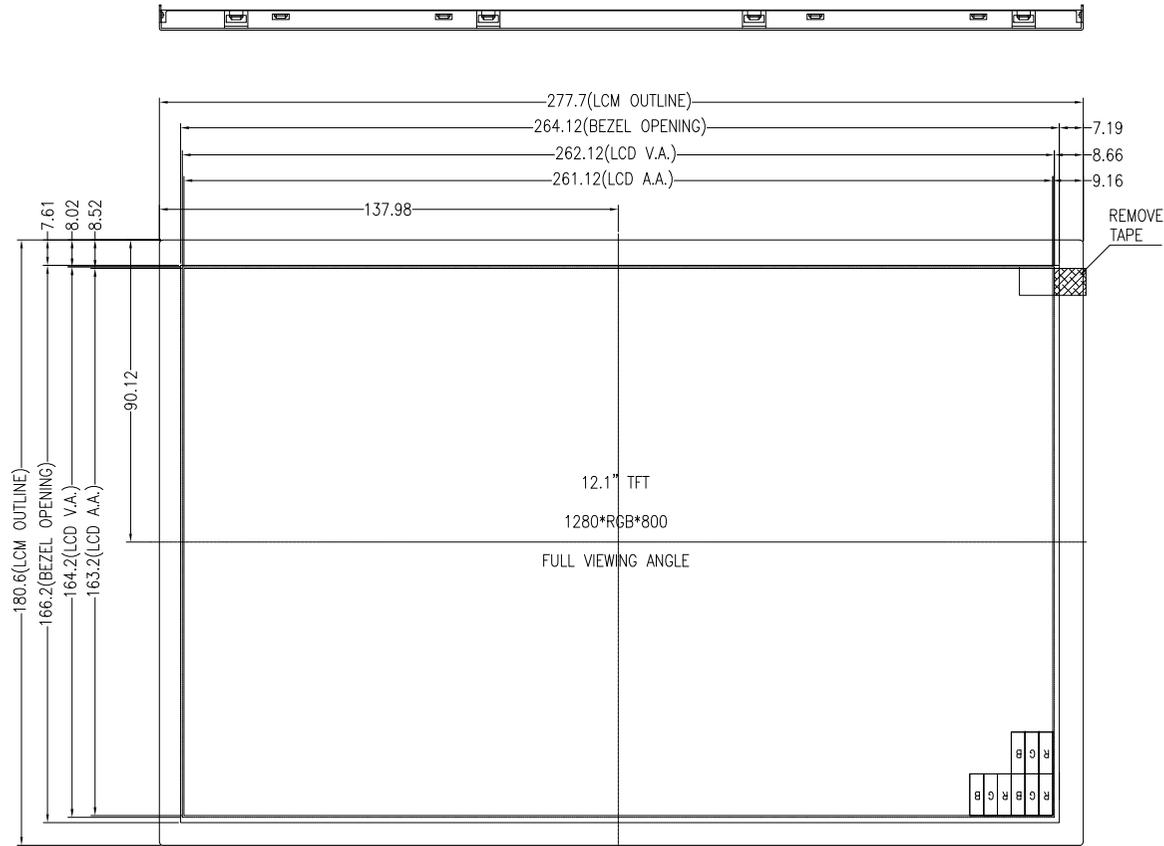


PIN ASSIGNMENT FOR CN1

PIN	SYMBOL	PIN	SYMBOL
1	NC	26	RX0-
2	NC	27	RX0+
3	NC	28	GND
4	NC	29	RX1-
5	NC	30	RX1+
6	NC	31	GND
7	NC	32	RX2-
8	NC	33	RX2+
9	NC	34	GND
10	NC	35	RXCLK-
11	NC	36	RXCLK+
12	NC	37	GND
13	GND	38	RX3-
14	VPP	39	RX3+
15	NC	40	GND
16	E2PSYSB	41	RES
17	CSB	42	NC
18	SCL	43	STBYB
19	SDO	44	GND
20	SDI	45	SHLR
21	GND	46	NC
22	GND	47	UPDN
23	VCC	48	AB_IND
24	VCC	49	LVBIT
25	GND	50	GND



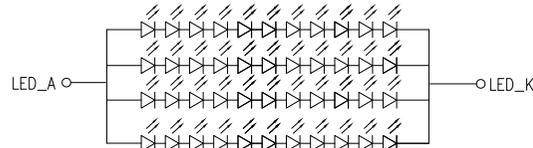
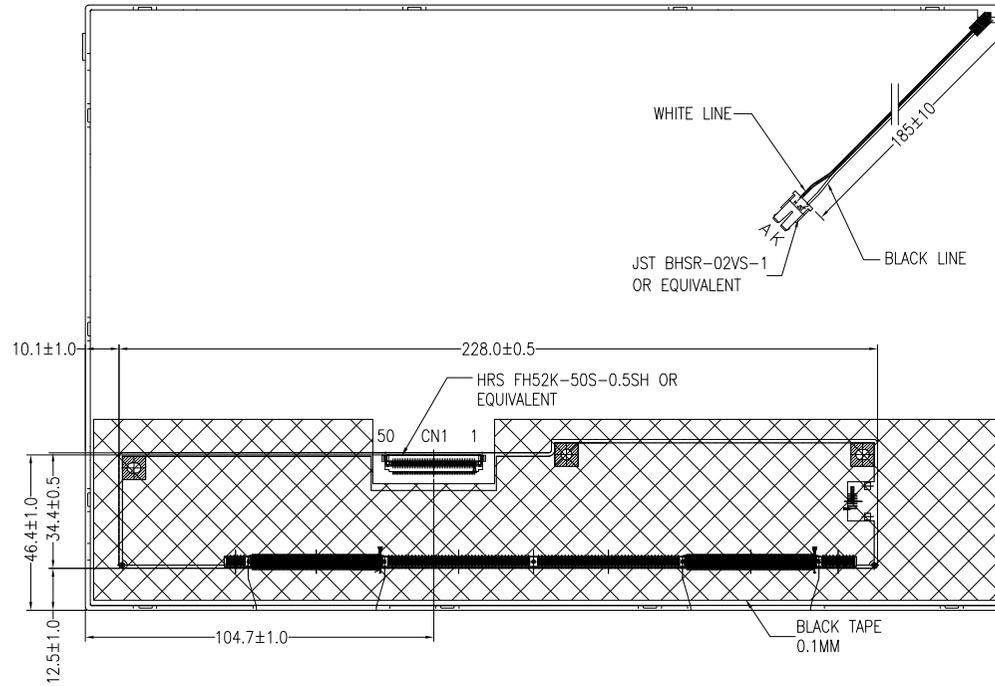
PIXEL DETAIL
(SCALE 100:1)

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. OPERATING TEMP: -20°C ~ 70°C
5. STORAGE TEMP: -30°C ~ 80°C
6. BACKLIGHT: WHITE LED, IF=120mA, VF=30.8V~37.4V
7. SURFACE LUMINANCE: 550 CD/M² (TYP.)
8. TOP POLARIZER SURFACE TREATMENT: GLARE
9. GENERAL TOLERANCE: ±0.5MM
10. ROHS COMPLIANT

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02	CHANGE THE TOP POLARIZER SURFACE TREATMENT	TUFFY	2025.12.05	CHECKED BY:		MODULE P/N:	MI1210ACT-4
01	FIRST ISSUE	RITA	2025.10.20	APPROVED BY:		DESCRIPTION:	TFT MODULE
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	02	SHEET NO:	1/2



BACKLIGHT CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.

02	CHANGE THE TOP POLARIZER SURFACE TREATMENT	TUFFY	2025.12.05	CHECKED BY:	RITA	SCALE : 1/1	MODULE P/N:	MI1210ACT-4
01	FIRST ISSUE	RITA	2025.10.20	APPROVED BY:		UNIT: mm	DESCRIPTION:	TFT MODULE
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	02	SHEET NO: 2/2		