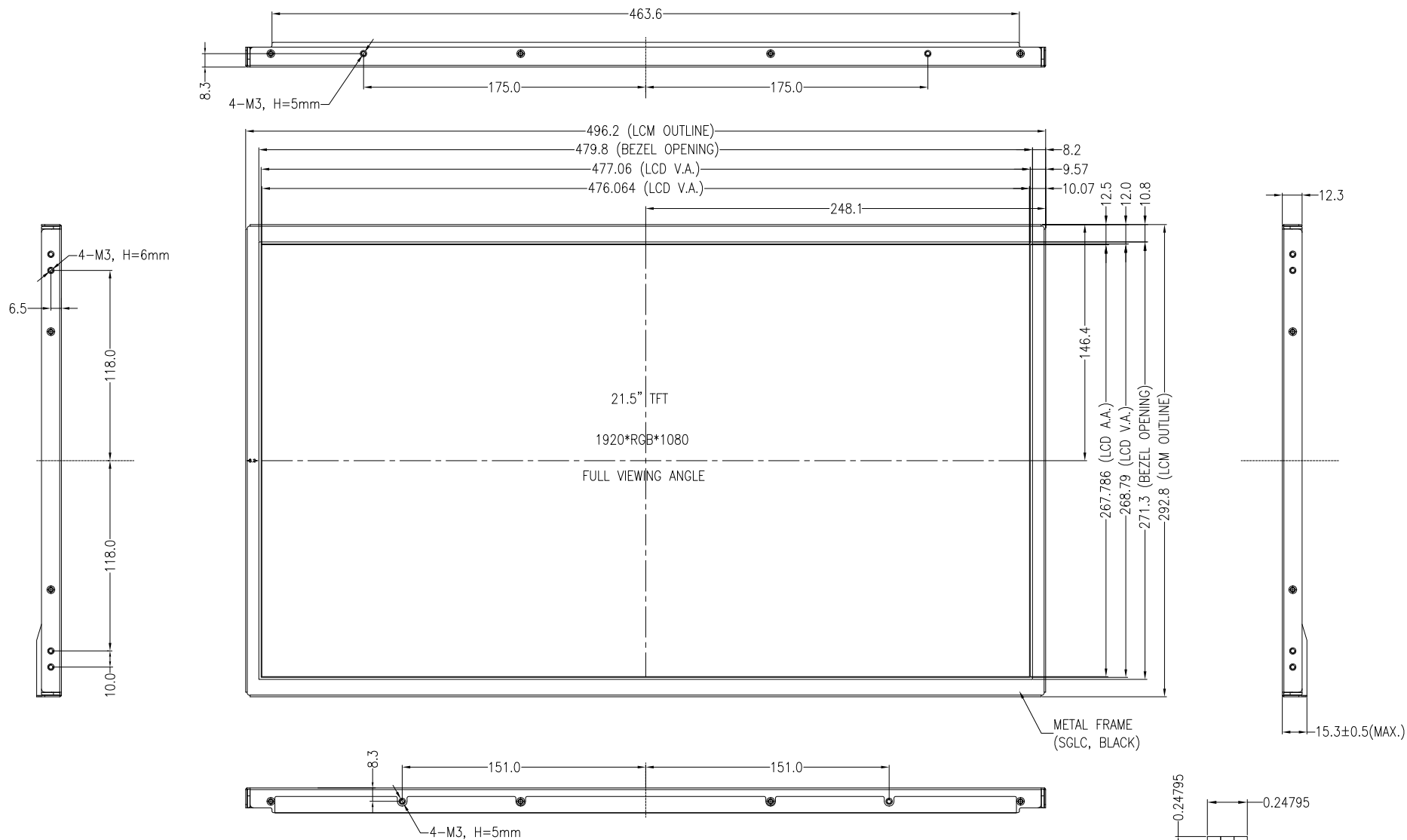


PIXEL DETAIL
(SCALE 100:1)

NOTES:

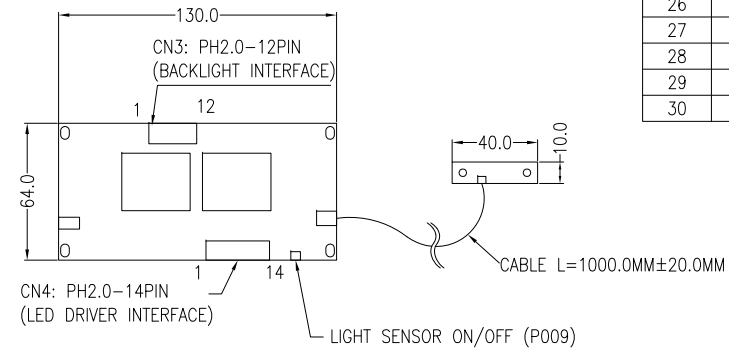
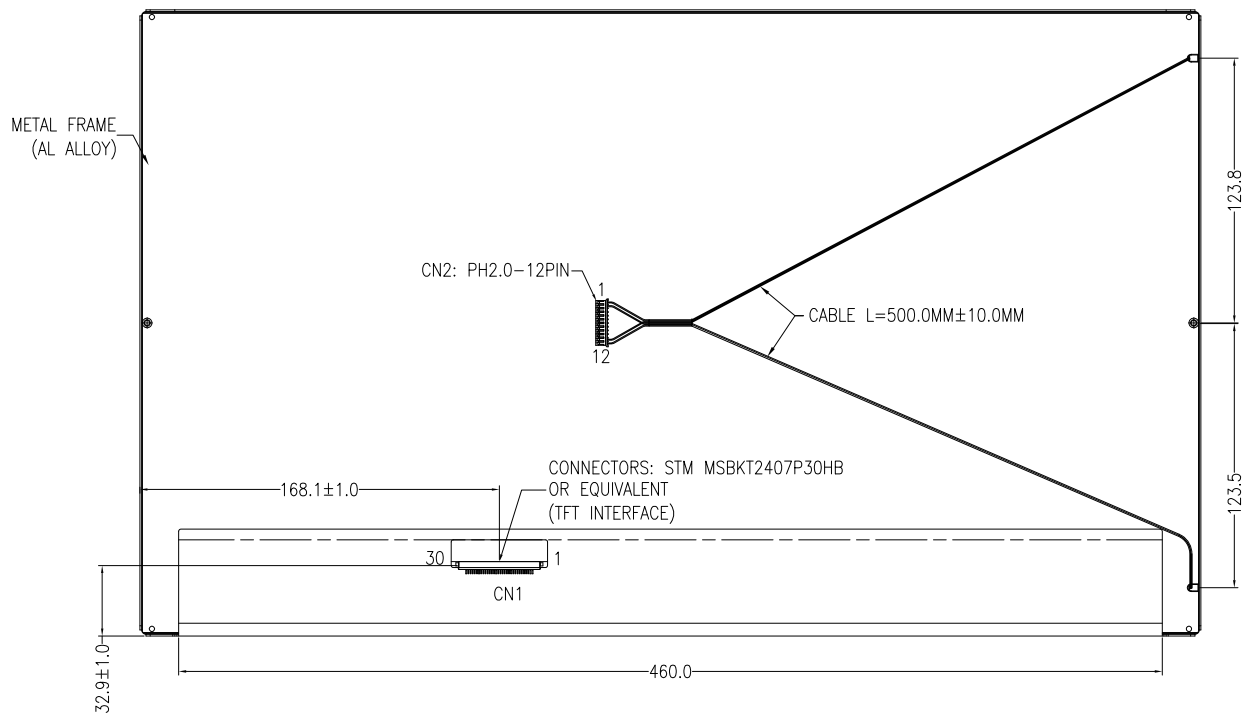
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=5.0V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. OPERATING TEMP.: -20°C ~ 70°C
5. STORAGE TEMP.: -30°C ~ 80°C
6. LED BACKLIGHT: BUILT-IN BACKLIGHT DRIVER: VLED=24.0V
7. SURFACE LUMINANCE: 2000CD/M² (TYP.)
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
9. RECOMMEND MATCHING CONNECTOR FOR CN1: JAE FI-X30H OR EQUIVALENT
10. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
11. UNMARKED TOLERANCE: ±0.5MM
12. ROHS COMPLIANT



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2024.12.02		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI2150GT-2
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/2	TFT MODULE

01	FIRST ISSUE	RITA	2024.12.02
VER.	REVISED DESCRIPTION	REVISER	DATE



LED CONSTANT CURRENT BOARD & LIGHT SENSOR BOARD

PIN ASSIGNMENT FOR CN4		PIN ASSIGNMENT FOR CN2&CN3		PIN ASSIGNMENT FOR CN1	
PIN	SYMBOL	PIN	SYMBOL	PIN	SYMBOL
1	VCC	1	VCC	1	RX00-
2	VCC	2	VCC	2	RX00+
3	VCC	3	VCC	3	RX01-
4	VCC	4	VCC	4	RX01+
5	VCC	5	NC	5	RX02-
6	VSS	6	NC	6	RX02+
7	VSS	7	NC	7	GND
8	VSS	8	VSS	8	RX0C-
9	VSS	9	VSS	9	RX0C+
10	VSS	10	VSS	10	RX03-
11	NC	11	VSS	11	RX03+
12	ON/OFF	12	VSS	12	RXE0-
13	DIM			13	RXE0+
14	PWM			14	GND
				15	RXE1-
				16	RXE1+
				17	GND
				18	RXE2-
				19	RXE2+
				20	RXEC-
				21	RXEC+
				22	RXE3-
				23	RXE3+
				24	GND
				25	NC
				26	NC
				27	NC
				28	VDD
				29	VDD
				30	VDD

MULTI-INNO TECHNOLOGY CO., LTD.					
DRAWN BY:	RITA	2024.12.02		MODULE P/N:	
CHECKED BY:			SCALE : 1/1	MI2150GT-2	
APPROVED BY:			UNIT: mm	DESCRIPTION:	
VERSION NO:	01		SHEET NO.: 2/2	TFT MODULE	

01	FIRST ISSUE	RITA	2024.12.02
VER.	REVISED DESCRIPTION	REVISER	DATE