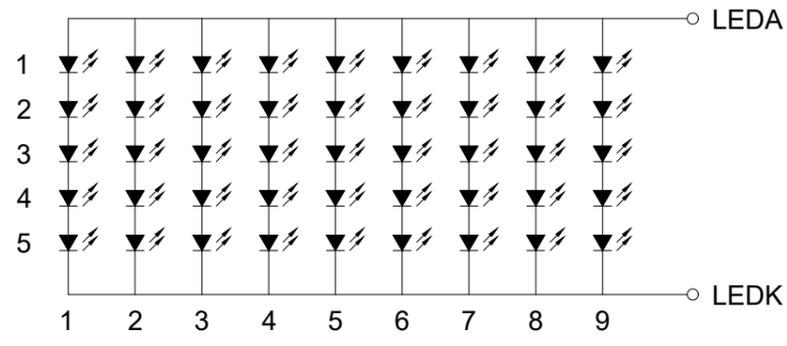
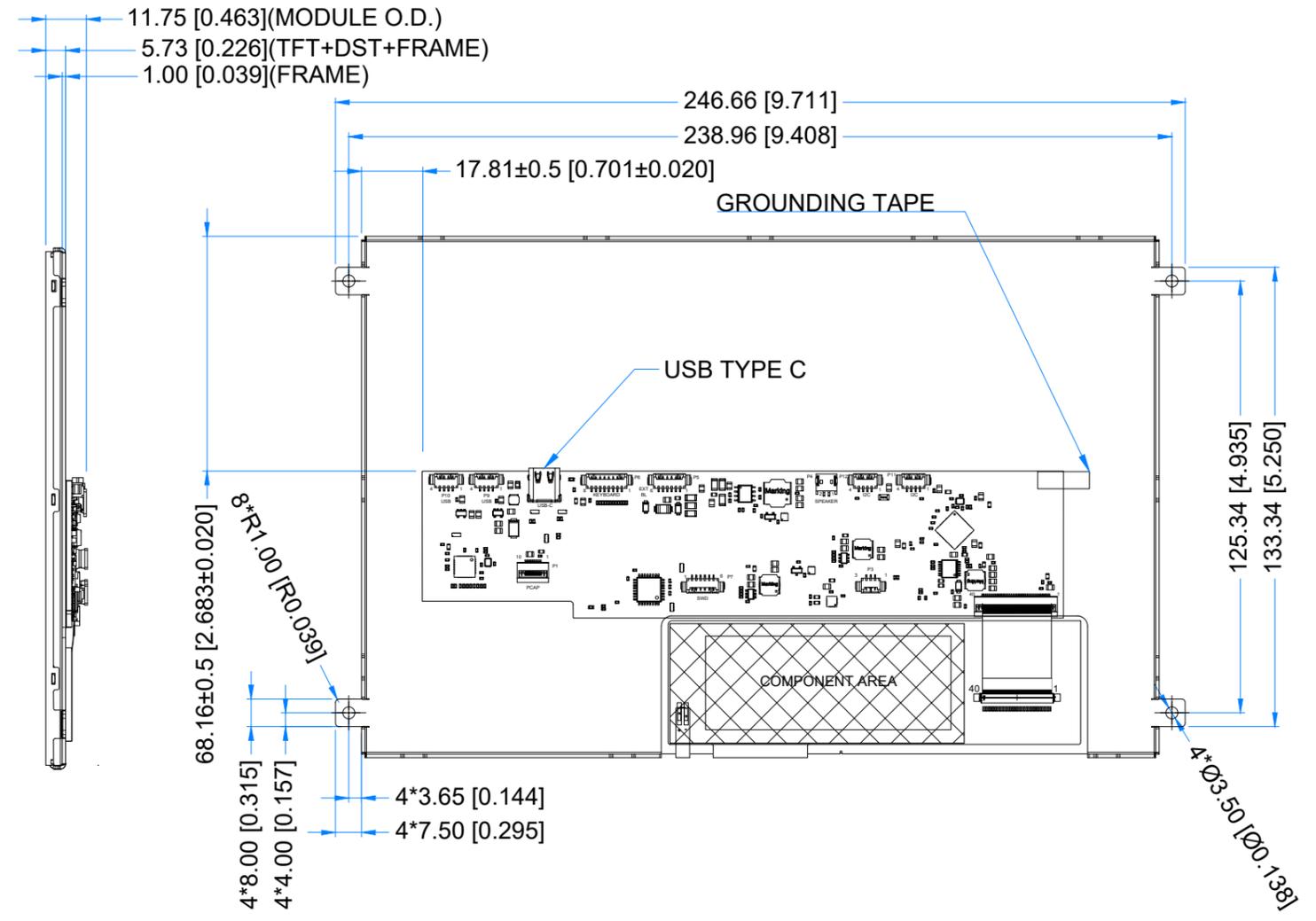
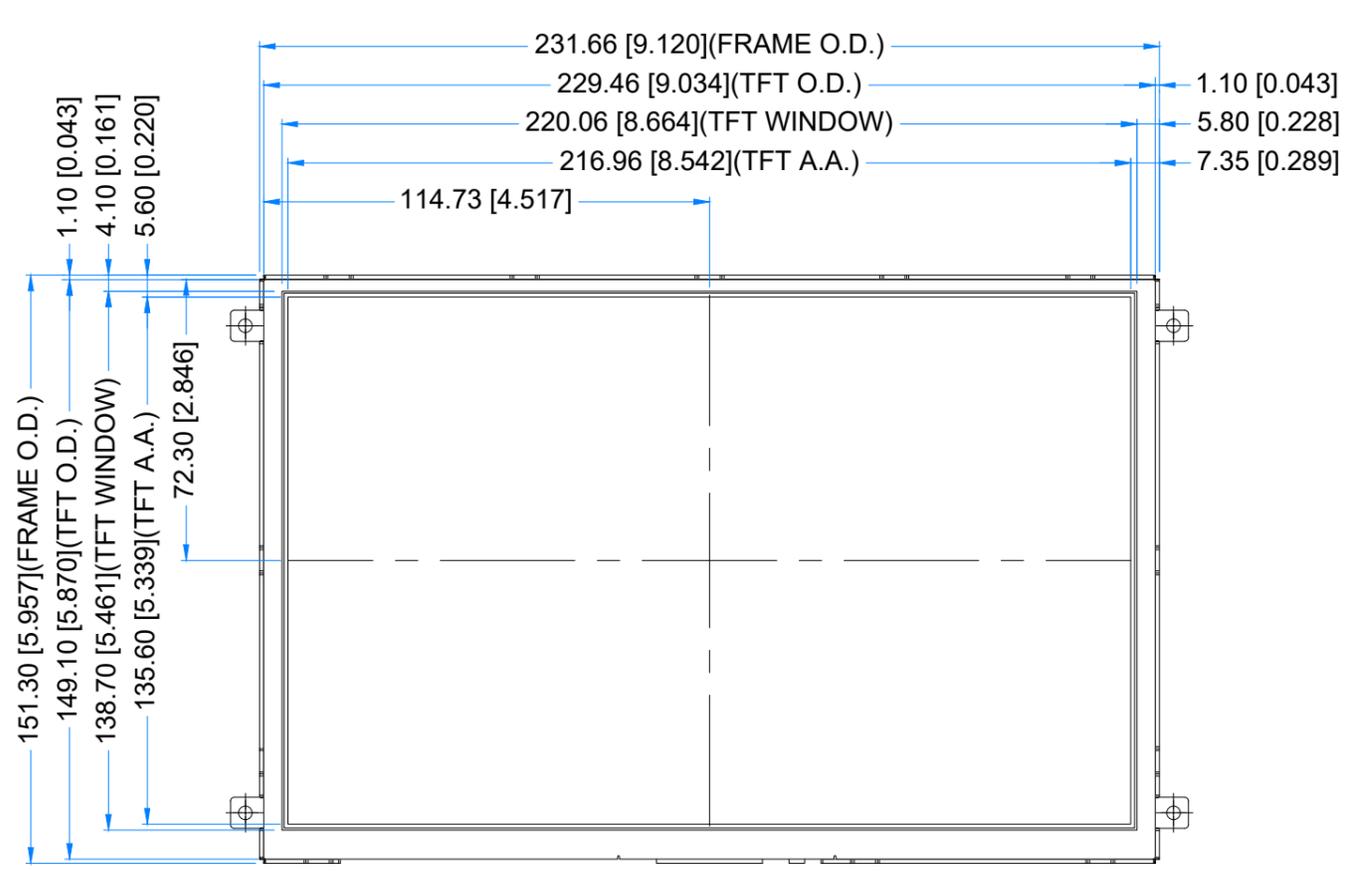


Revision:	Changes:	Date:
1.0	Initial Case	2025.04.11
1.1	Moved the PCB, added grounding tape	2025.05.21



LED Diagram Circuit

PINOUT ON THE 2ND PAGE

LCM NOTES:
 1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS
 2. RESOLUTION: 1280x800
 3. VIEWING ANGLE: FREE
 4. SURFACE LUMINANCE: 1000cd/m²
 5. CONTROLLER IC OF MAIN BOARD: LT7911D
 6. VIDEO INTERFACE: USB-C
 7. POWER SUPPLY: USB-C
 8. ZERO BAD PIXEL

GENERAL NOTES:
 1. OPERATING TEMPERATURE: -20°C ~ 70°C
 2. STORAGE TEMPERATURE: -30°C ~ 80°C
 3. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm[0.012inch]
 4. RoHS3 COMPLIANT

PN: RVT101HVUFWN00
 SN:
 DRAWN: M.Suchocki
 CHECKED: M.Wierzbowski
 APPR:



2025.05.21	1:1.82	
2025.05.21	[mm]	
ISO A3	P. 1 of 1	



EXTERNAL KEYBOARD CONNECTOR - P6			
Pin No.	Desc.	Pin No.	Desc.
1	DOWN	2	UP
3	EXIT	4	MENU
5	PWR	6	LED_EN
7	GND	8	KEYBOARD VDD

BACKLIGHT PWM & POWER - P5			
Pin No.	Desc.	Pin No.	Desc.
1	GND	2	GND
3	EN	4	PWM
5	VDD	6	VDD