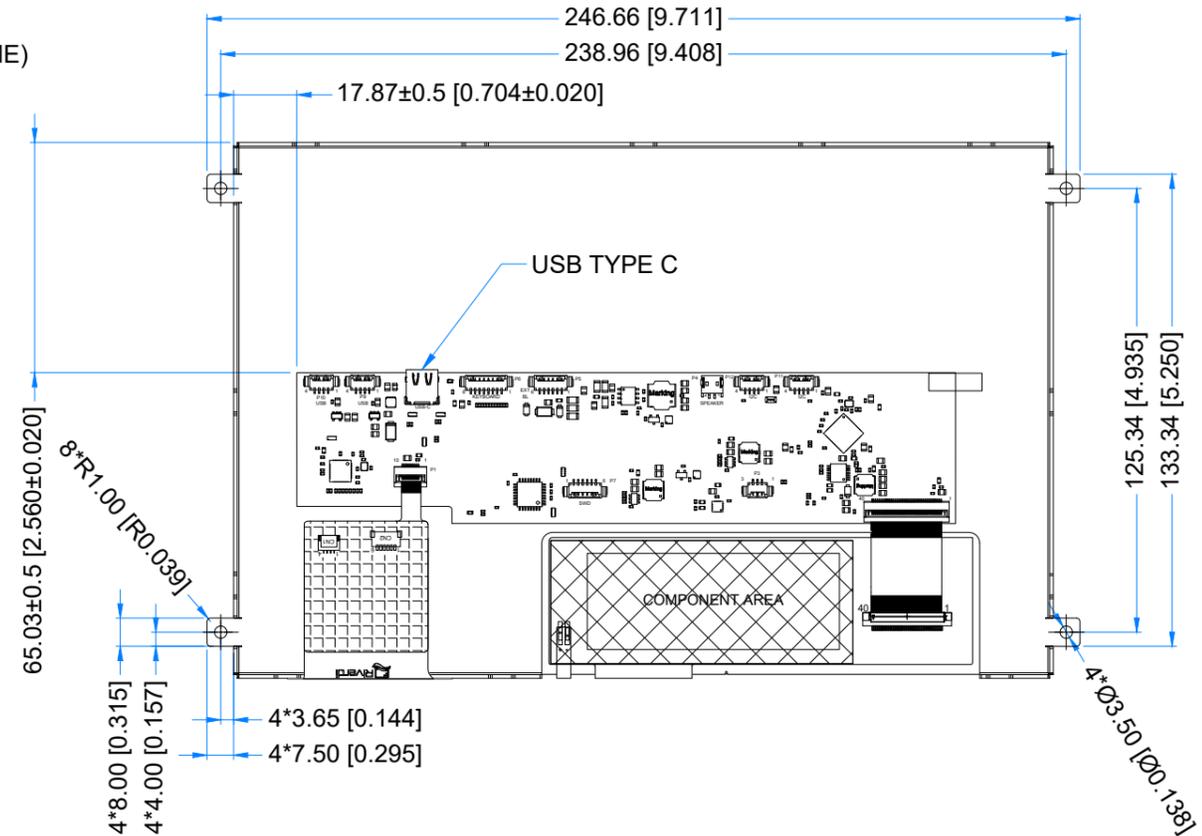
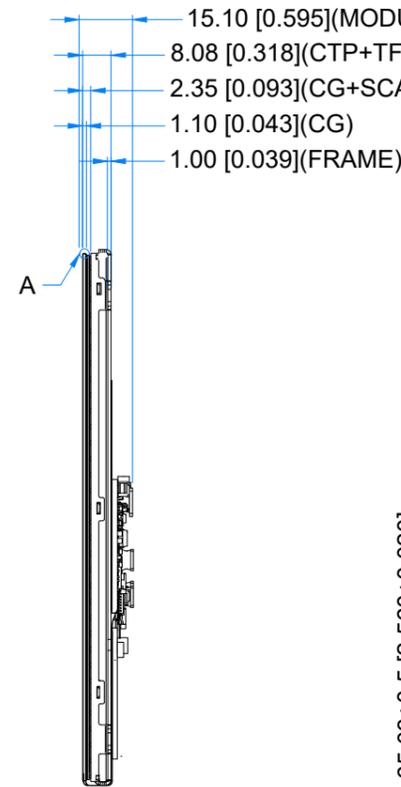
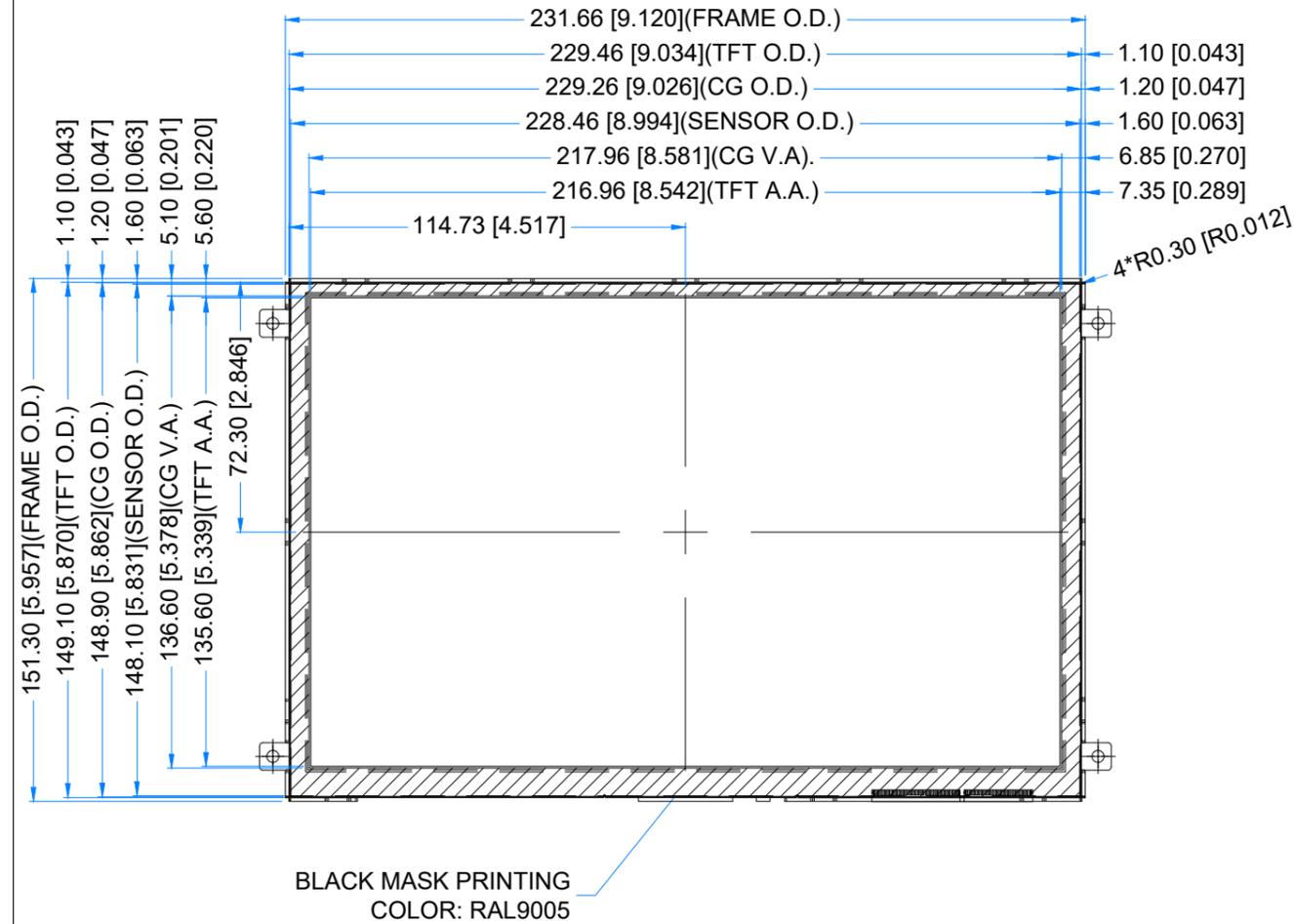
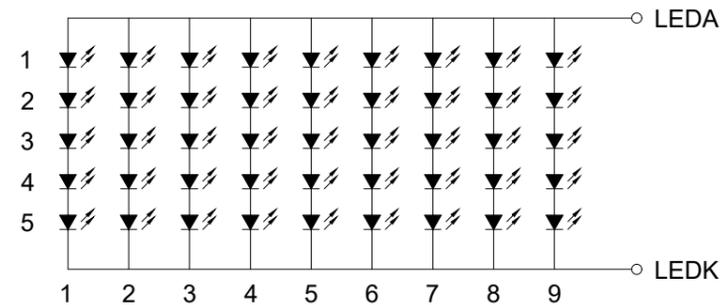
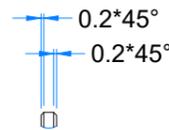


Revision:	Changes:	Date:
1.0	Initial Case	2025.04.11
1.1	Added grounding tape	2025.05.21



DETAIL A
SCALE 4:1



LED Diagram Circuit

PINOUT ON THE 2ND PAGE

LCM NOTES:

- LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS
- RESOLUTION: 1280x800
- VIEWING ANGLE: FREE
- CONTROLLER IC OF MAIN BOARD: LT7911D
- VIDEO INTERFACE: USB-C
- POWER SUPPLY: USB-C
- MODULE SURFACE LUMINANCE: 800cd/m²
- ZERO BAD PIXEL

TP NOTES:

- TP STRUCTURE: G+G
- CG THICKNESS: 1.10mm[0.043inch]
- SURFACE HARDNESS: 7H
- DRIVER IC: ILI2132A
- INTERFACE: USB-C

GENERAL NOTES:

- MODULE SURFACE LUMINANCE: 800 cd/m²
- OPERATING TEMPERATURE: -20°C ~ 70°C
- STORAGE TEMPERATURE: -30°C ~ 80°C
- WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm[0.012inch]
- RoHS3 COMPLIANT

PN: RVT101HVUFWCA0

SN:

DRAWN: M.Suchocki

2025.05.21

1:2.00

CHECKED: M.Wierzbowski

2025.05.21

[mm]

APPR:

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