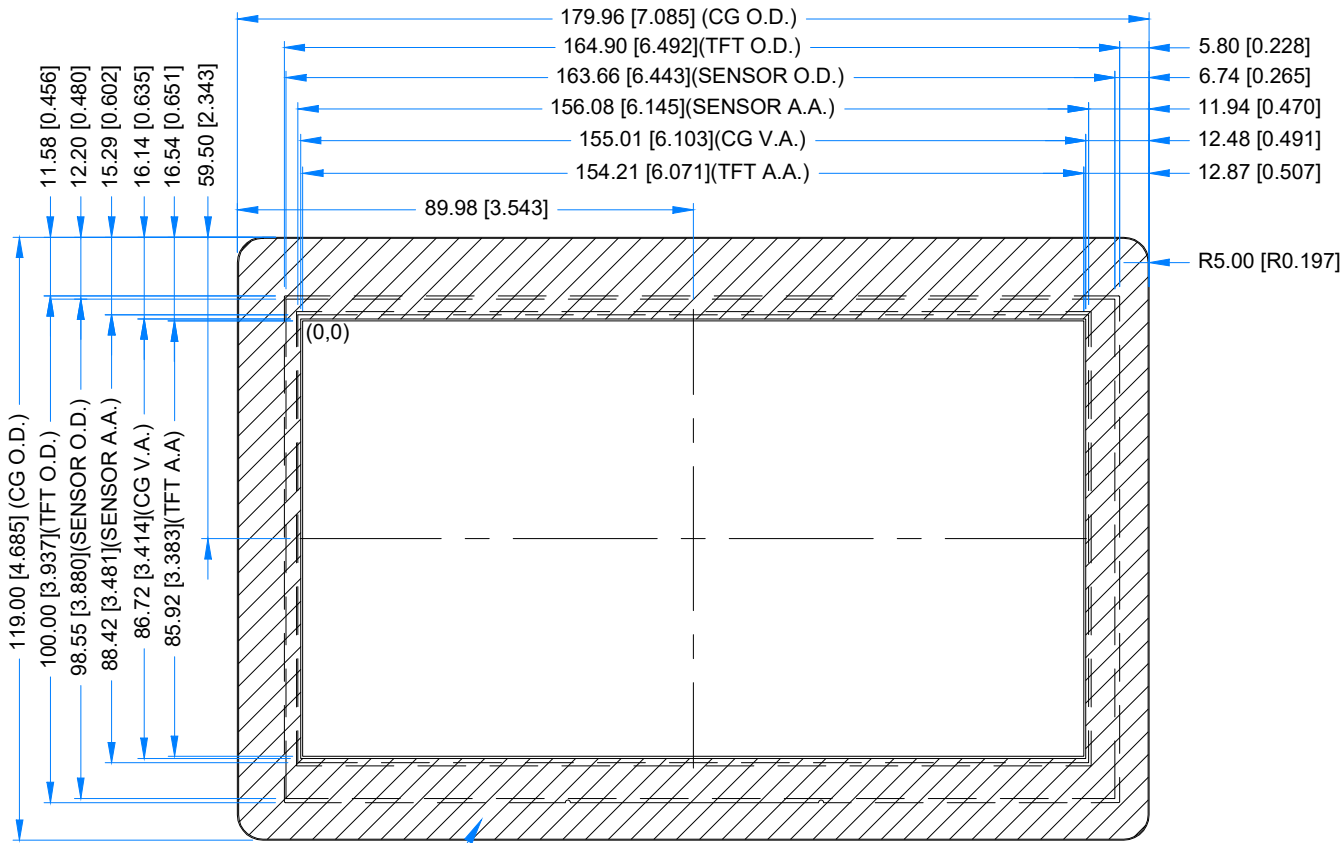
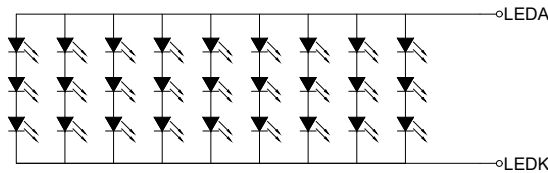
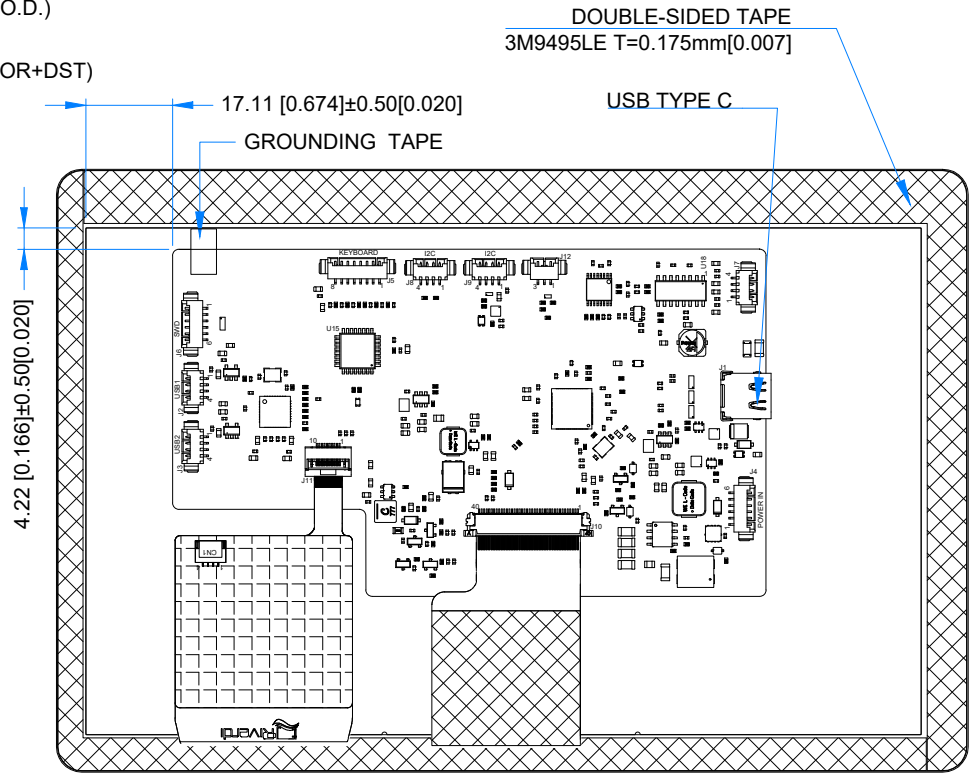
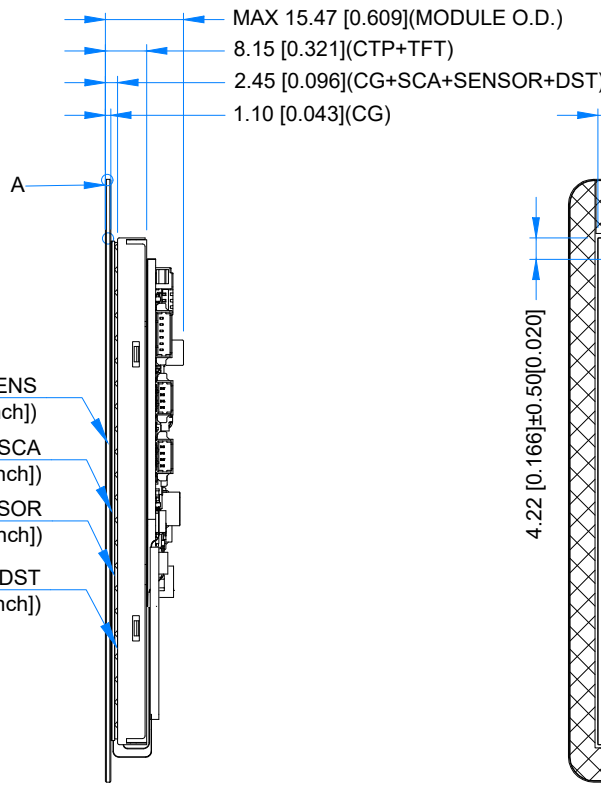
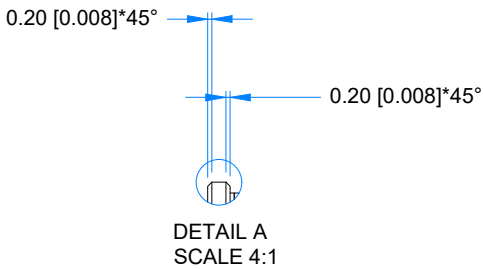




BLACK MASK PRINTING
REFER TO: RAL9005



LED Diagram Circuit

PINOUT ON THE 2ND PAGE

LCD NOTES: 1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS 2. RESOLUTION: 1024x600 3. VIEWING ANGLE: FREE 4. CONTROLLER IC OF MAIN BOARD: LT7911D 5. VIDEO INTERFACE: USB-C 6. USB-C Power supply 5.0V	TP NOTES: 1. TP STRUCTURE: G+G 2. CG THICKNESS: 1.10mm[0.043inch] 3. SURFACE HARDNESS: 7H 4. DRIVER IC: ILI2132A 5. INTERFACE: USB-C	GENERAL NOTES: 1. MODULE SURFACE LUMINANCE:800 cd/m^2 2. OPERATING TEMPERATURE: -20°C ~ 70°C 3. STORAGE TEMPERATURE: -30°C ~ 80°C 4. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm[0.012inch] 5. RoHS3 COMPLIANT				
			PN: RVT70HSUNWC00			
			SN:			
			DRAWN:	M.Stabinski	2025.12.16	1:1.49
CHECKED:	A.Demko-Karolczuk	2025.12.16	[mm]			
APPR:	M.Wierzbowski	2025.12.16	ISO A3	P. 1 of 1		





EXTERNAL KEYBOARD CONNECTOR - J5			
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 - J4			
Pin No.	Desc.	Pin No.	Desc.
1	VDD	2	VDD
3	EN	4	PWM
5	GND	6	GND