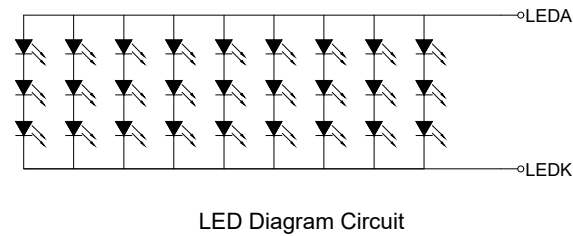
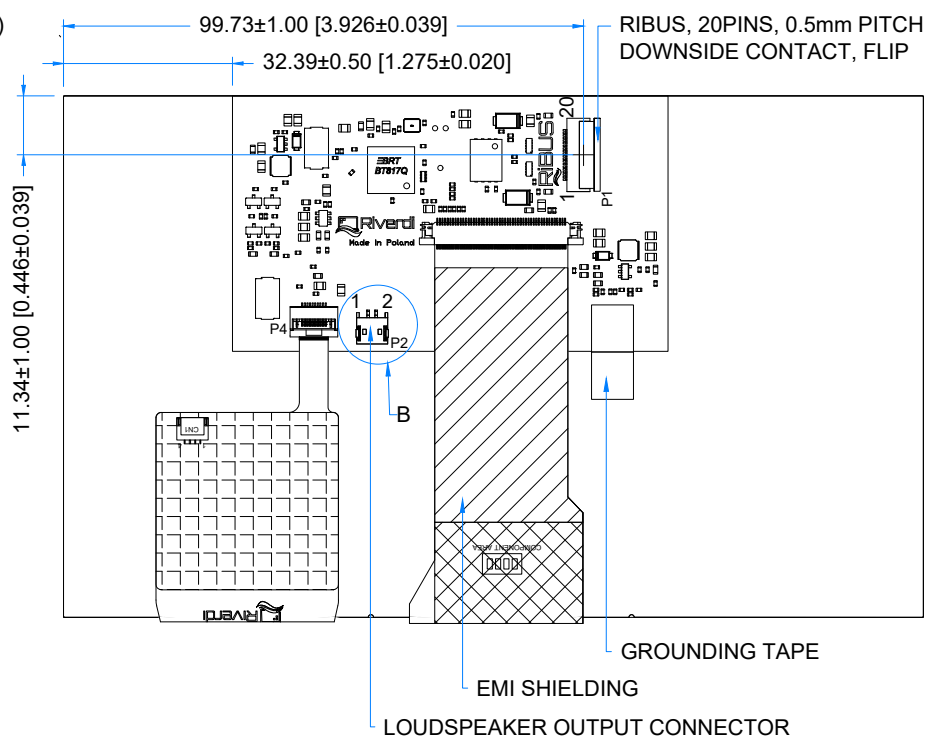
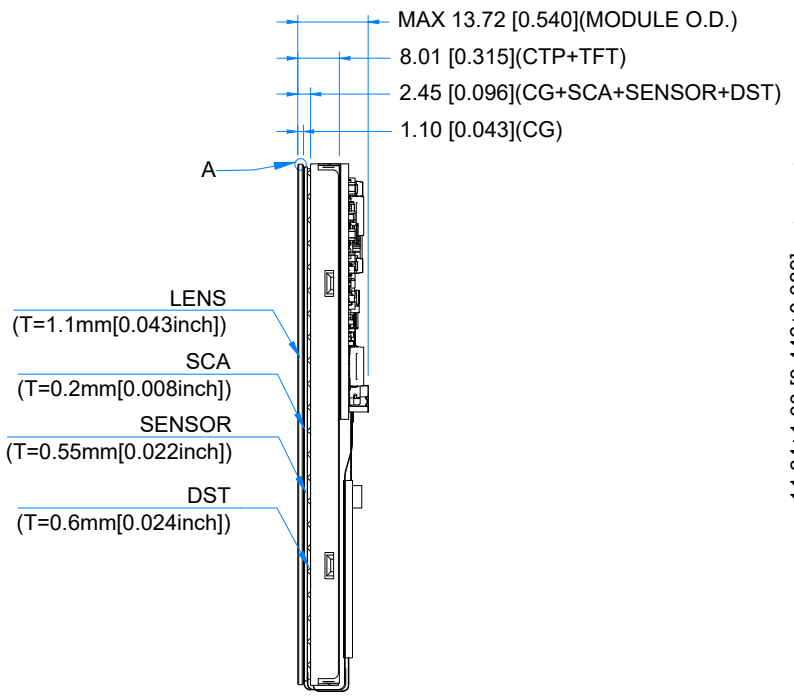
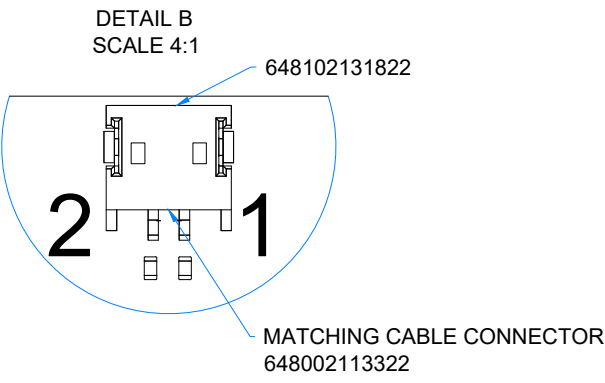
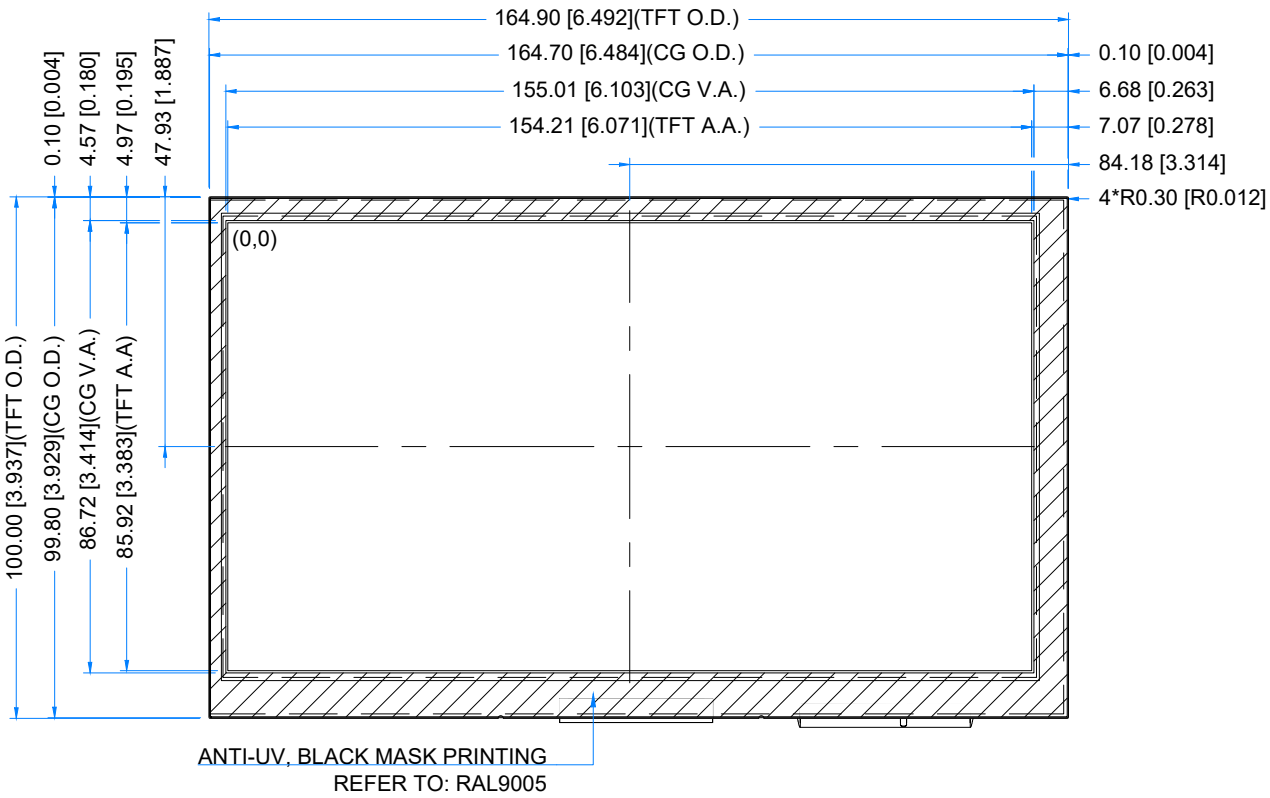


Revision:	Changes:	Date:
1.0	Initial Case	2026.03.22



PINOUT ON THE 2ND PAGE

TFT NOTES: 1. DISPLAY TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS 2. RESOLUTION: 1024x600 3. VIEWING ANGLE: FREE 4. INTERFACE: SPI/QSPI 5. DRIVER IC ON BOARD: BT817Q 6. SUPPLY VOLTAGE FOR MODULE: 3.3V 7. SUPPLY VOLTAGE FOR BACKLIGHT: 5.0V(TYP.), BUILT-IN LED INVERTER	GENERAL NOTES: 1. TP STRUCTURE: G+G 2. CG THICKNESS: 1.10mm [0.043inch] 3. SURFACE HARDNESS: 7H 4. DRIVER IC: ILI2132A 5. INTERFACE: SPI/QSPI VIA RIBUS AND BT817Q	GENERAL NOTES: 1. OPERATING TEMPERATURE: -20°C ~ 70°C 2. STORAGE TEMPERATURE: -30°C ~ 80°C 3. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm 4. MODULE SURFACE LUMINANCE: 800cd/m ² 5. RoHS COMPLIANT					
			PN: RVT70HSBNWCA0 V1.1A				
			SN:				
			DRAWN:	M.Stabinski	2026.03.22	1:1.45	
			CHECKED:	M.Wierzbowski	2026.03.22	[mm]	
			APPR:	M.Wierzbowski	2026.03.22	ISO A3	
				P. 1 of 1			





P1-RIBUS CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	VDD	11	GPIO.1/IO.2
2	GND	12	GPIO.2/IO.3
3	SPI_SCLK	13	NC
4	MISO/IO.1	14	NC
5	MOSI/IO.0	15	NC
6	CS	16	NC
7	INT	17	BLVDD
8	RST/PD	18	BLVDD
9	GPIO.0	19	BLGND
10	DISP_AUDIO	20	BLGND

P2-LOUDSPEAKER OUTPUT CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	SPEAKER+	2	SPEAKER-