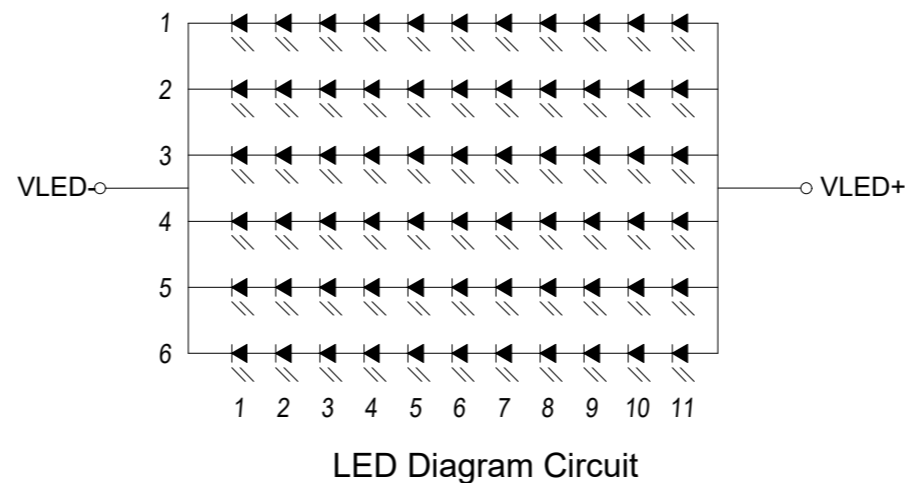
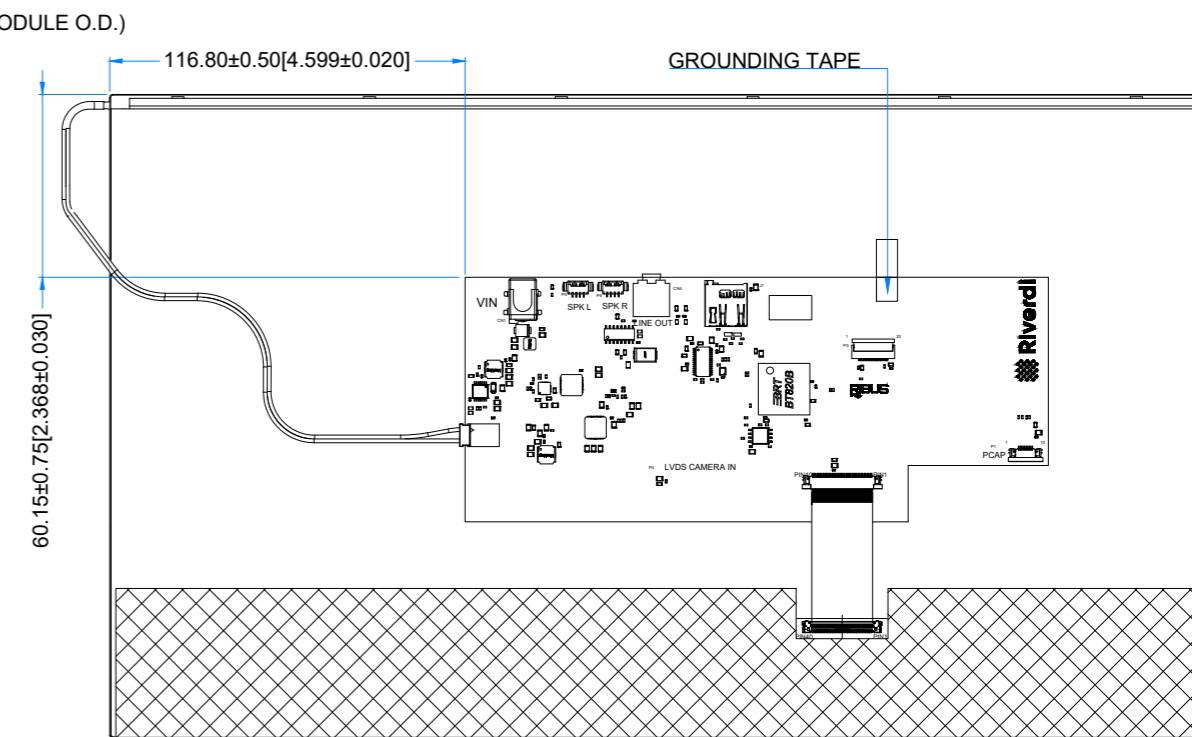
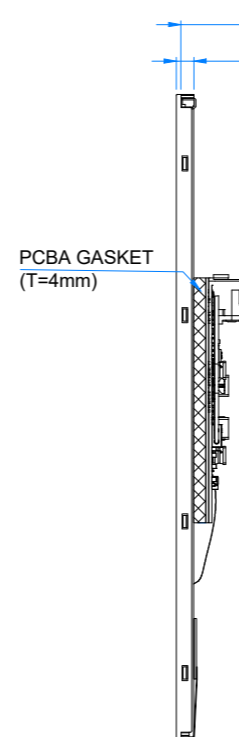
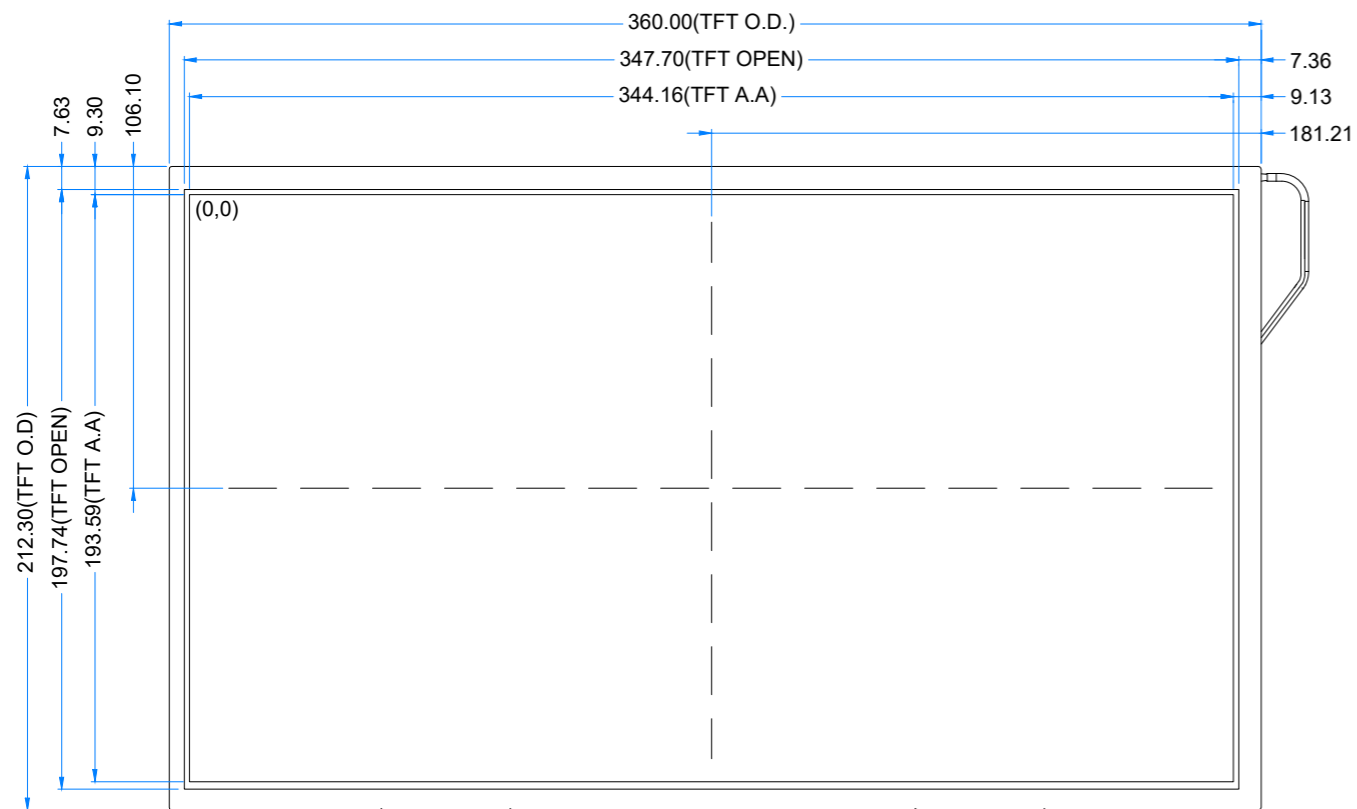


Revision:	Changes:	Date:
1.0	Initial Case	2025.07.04
1.1	Changed Position Of PCBA	2026.01.19
1.2	Updated Front View	2026.05.14



PINOUT ON THE 2ND PAGE

TFT NOTES:
 1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS
 2. RESOLUTION: 1920 x 1080
 3. VIEWING ANGLE: FREE
 4. DRIVING IC ON THE BOARD: BT820B
 5. INTERFACE: SPI/QSPI
 6. DRIVING VOLTAGE: 6.0V

GENERAL NOTES:
 1. MODULE SURFACE LUMINANCE: 1000 cd/m²
 2. OPERATING TEMPERATURE: -20°C ~ 70°C
 3. STORAGE TEMPERATURE: -30°C ~ 80°C
 4. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm
 5. RoHS COMPLIANT

PN: RVT156HKBNWN00			
SN:			
DRAWN: M.Stabinski	2026.05.14	1:2.49	
CHECKED: M.Wierzbowski	2026.05.14	[mm]	
APPR: M.Wierzbowski	2026.05.14	ISO A3	



LCD CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	-	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	-
8	RST/PD	18	-
9	GPIO.0	19	BLGND
10	DISP_AUDIO	20	BLGND

POWER JACK	
Pin No.	Desc.
1	VSUPPLY
2	GND

