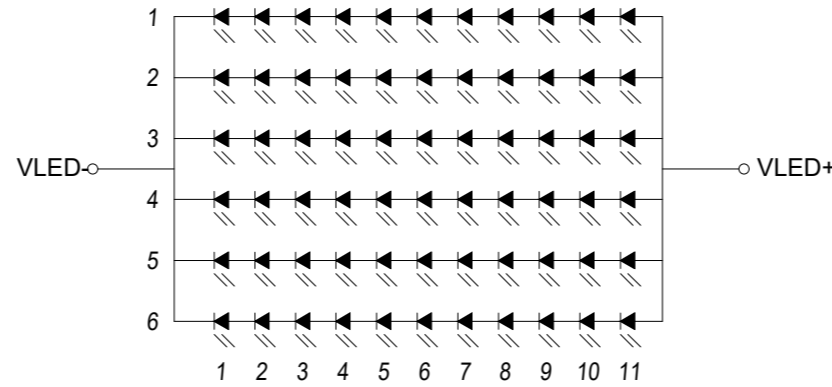
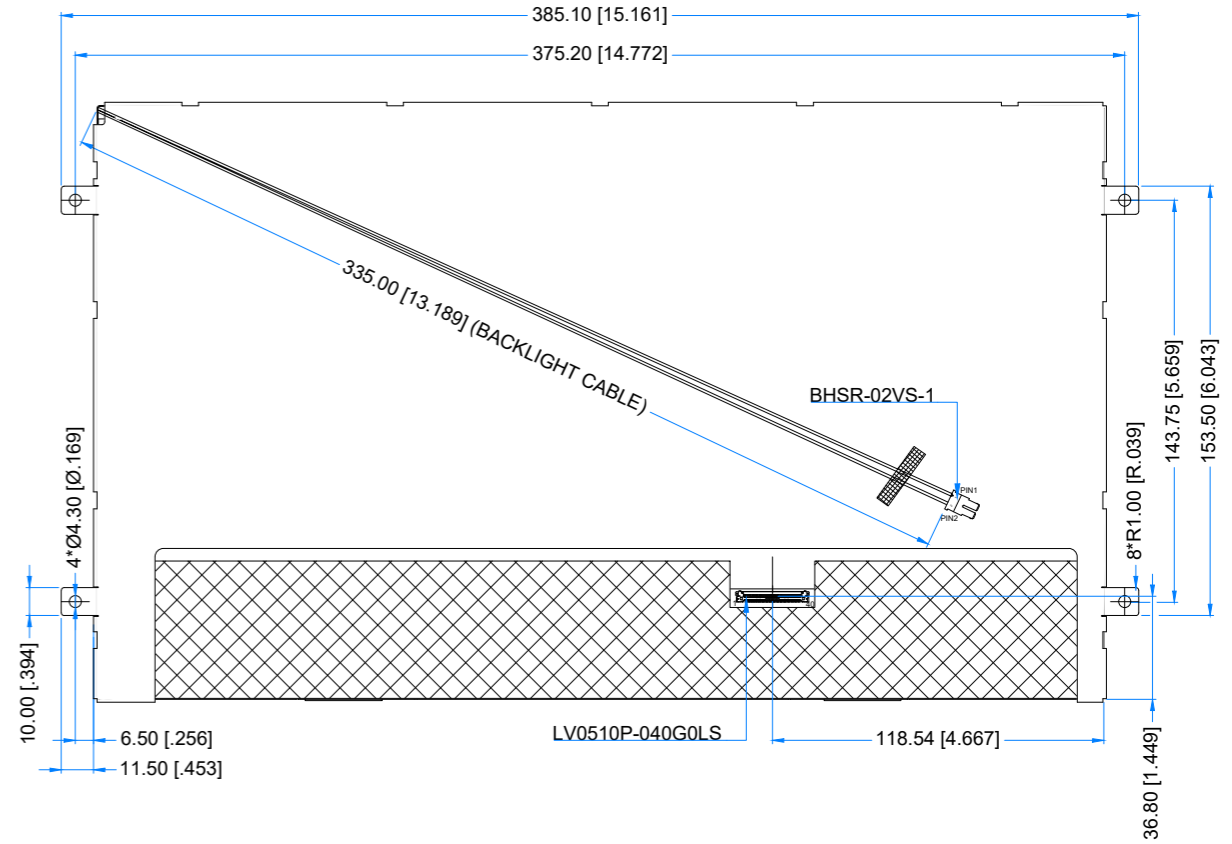
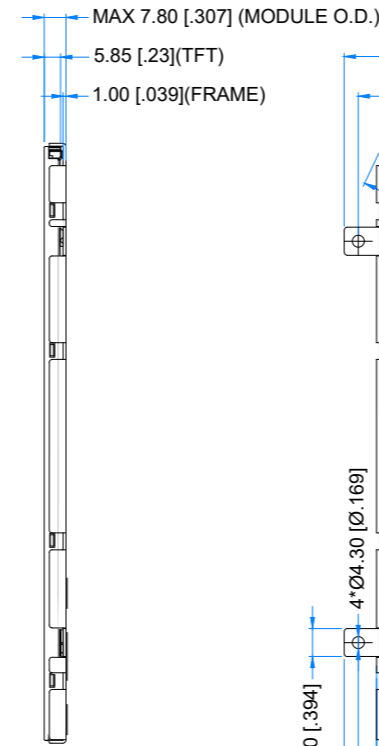
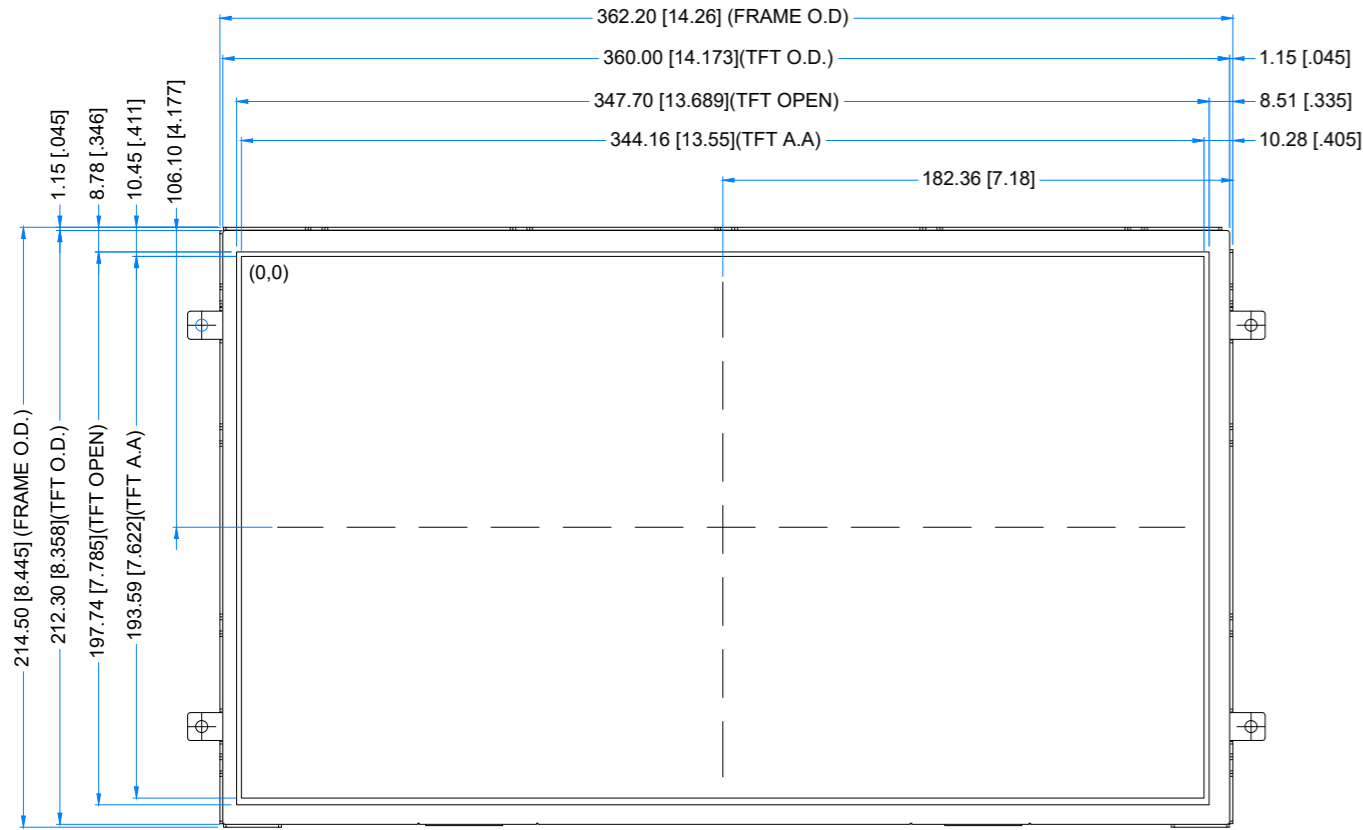


Revision:	Changes:	Date:
1.0	Initial Case	2025.05.13
1.1	Changed LED Diagram Circuit	2026.02.06



LED Diagram Circuit

PINOUT ON THE 2ND PAGE

TFT NOTES:

1. DISPLAY TYPE: TRANSMISSIVE, NORMALLY BLACK
2. RESOLUTION: 1920 x 1080
3. VIEWING ANGLE: FREE
4. DRIVING VOLTAGE: 3.3V
5. BACKLIGHT: 66 PCS LEDS, Vf=32.0V(typ.), If=300mA

GENERAL NOTES:

1. MODULES 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: RVT156HKLFWN00

SN:

DRAWN: M.Stabinski

2026.02.06

1:2.70

CHECKED: M.Wierzbowski

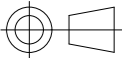
2026.02.06

[mm]

APPR: M.Wierzbowski

2026.02.06

ISO A3



P. 1 of 1





LCD CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	RXO0-	21	RXECLK-
2	RXO0+	22	RXECLK+
3	RXO1-	23	GND
4	RXO1+	24	RXE3-
5	RXO2-	25	RXE3+
6	RXO2+	26	GND
7	GND	27	LCD_VCC
8	RX0CLK-	28	LCD_VCC
9	RX0CLK+	29	BIST
10	GND	30	NC
11	RXO3-	31	NC
12	RXO3+	32	NC
13	GND	33	NC
14	RXE0-	34	NC
15	RXE0+	35	NC
16	RXE1-	36	NC
17	RXE1+	37	NC
18	RXE2-	38	NC
19	RXE2+	39	NC
20	GND	40	NC

BACKLIGHT CONNECTOR	
Pin No.	Desc.
1	VLED+
2	VLED-