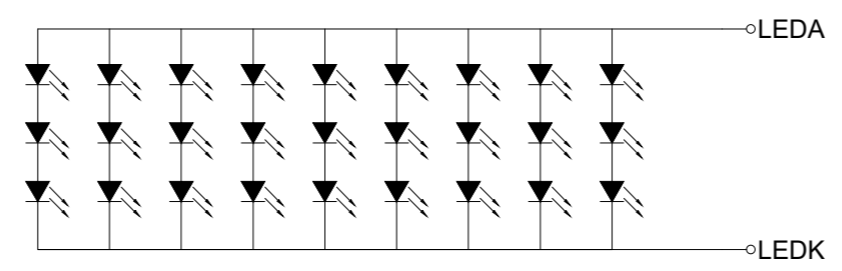
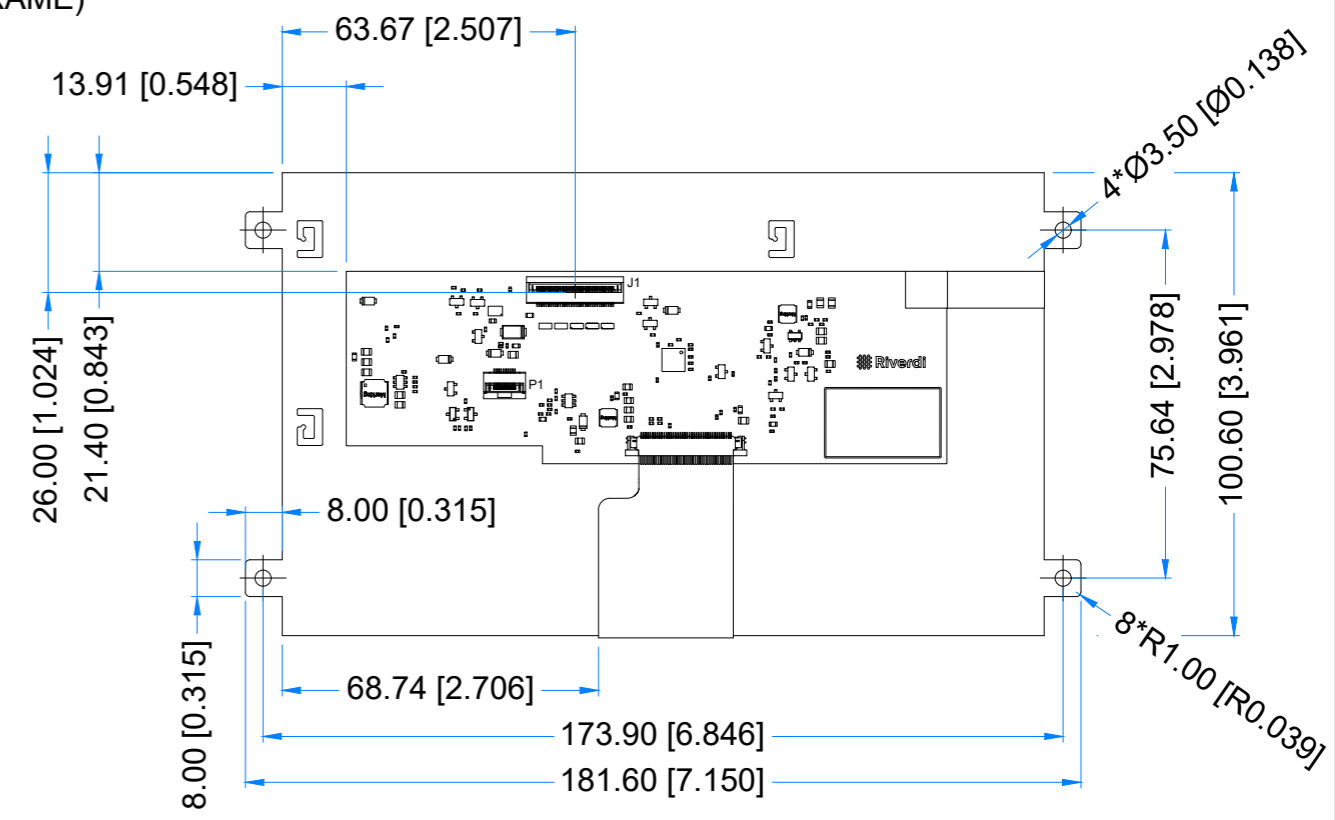
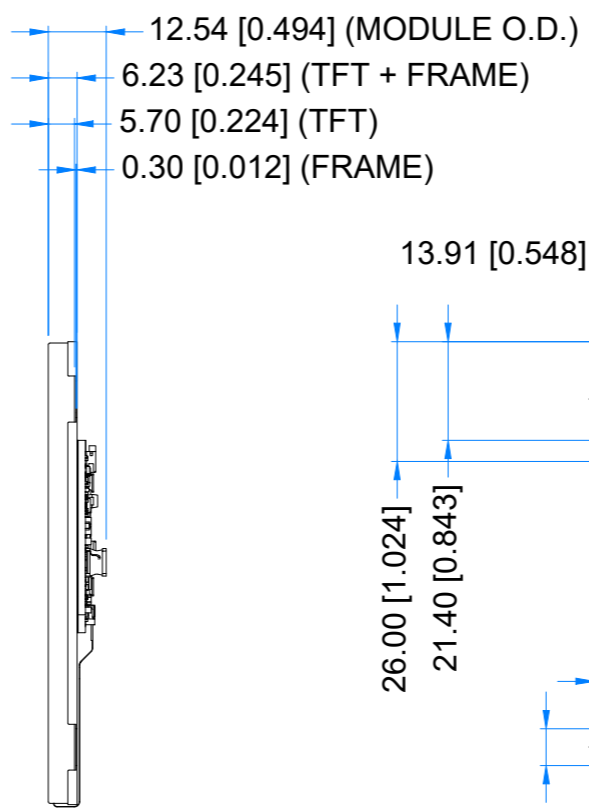
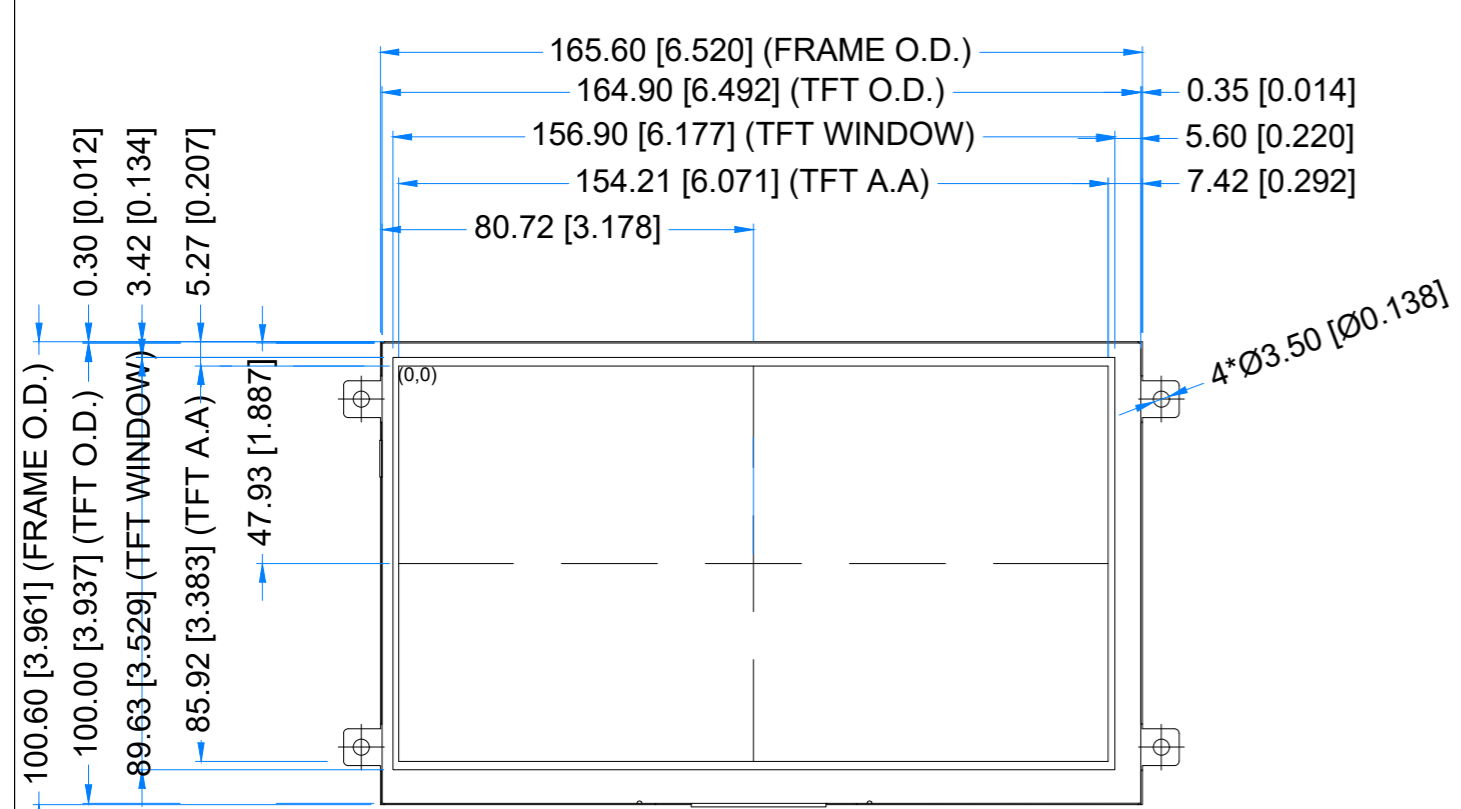


Revision:	Changes:	Date:
1.0	Initial Case	2025.01.30



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. DRIVING IC ON THE BOARD: SN65DSI83ZXHR
 5. INTERFACE: MIPI DSI
 5. OPERATION VOLTAGE: 5.0V

GENERAL NOTES:
 1. P1 IS AN UNUSED PCAP CONNECTOR ON THIS MODULE
 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: RVT70HSDFWN00		2025.01.30	1:1.64	
SN:				
DRAWN: M.Suchocki		2025.01.30	[mm]	
CHECKED: M.Wierzbowski		2025.01.30		
APPR:				



J1 CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	GND	18	BL_PWM
2	D0_P	19	INT
3	D0_N	20	SCL
4	GND	21	SDA
5	D1_P	22	RST
6	D1_N	23	1.8V
7	GND	24	VREF
8	CLK_P	25	3.3V
9	CLK_N	26	5V
10	GND	27	5V
11	D2_P	28	5V
12	D2_N	29	5V
13	GND	30	GND
14	D3_P	31	NC
15	D3_N	32	NC
16	GND	33	NC
17	PWR_DN	34	NC