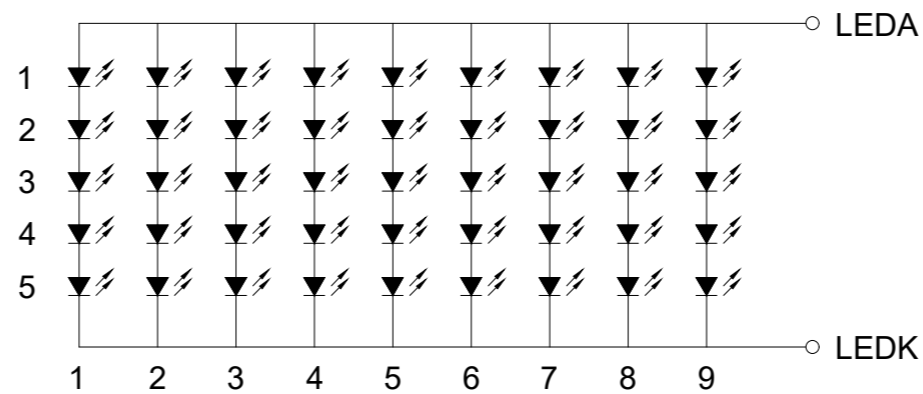
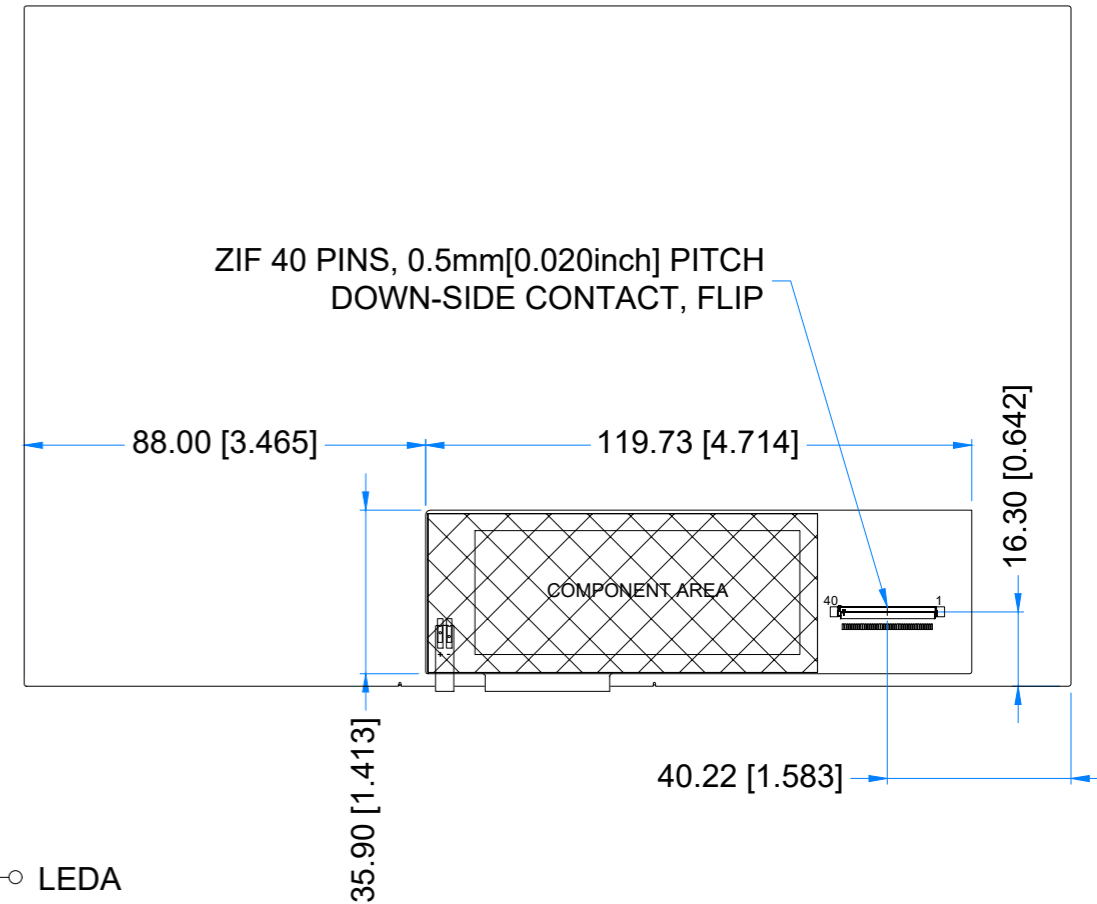
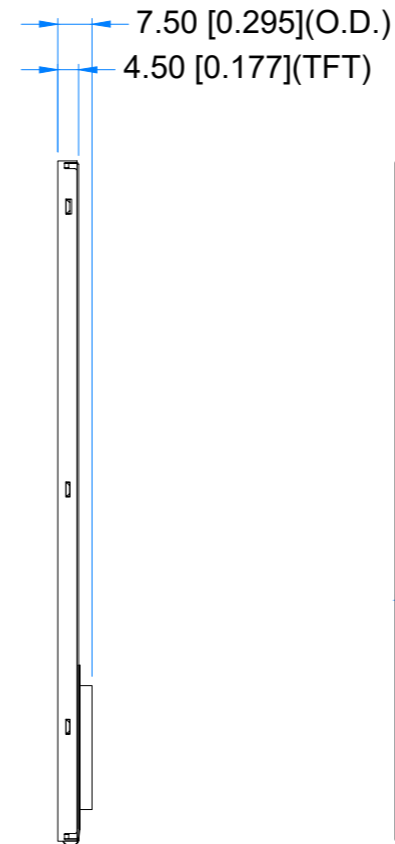
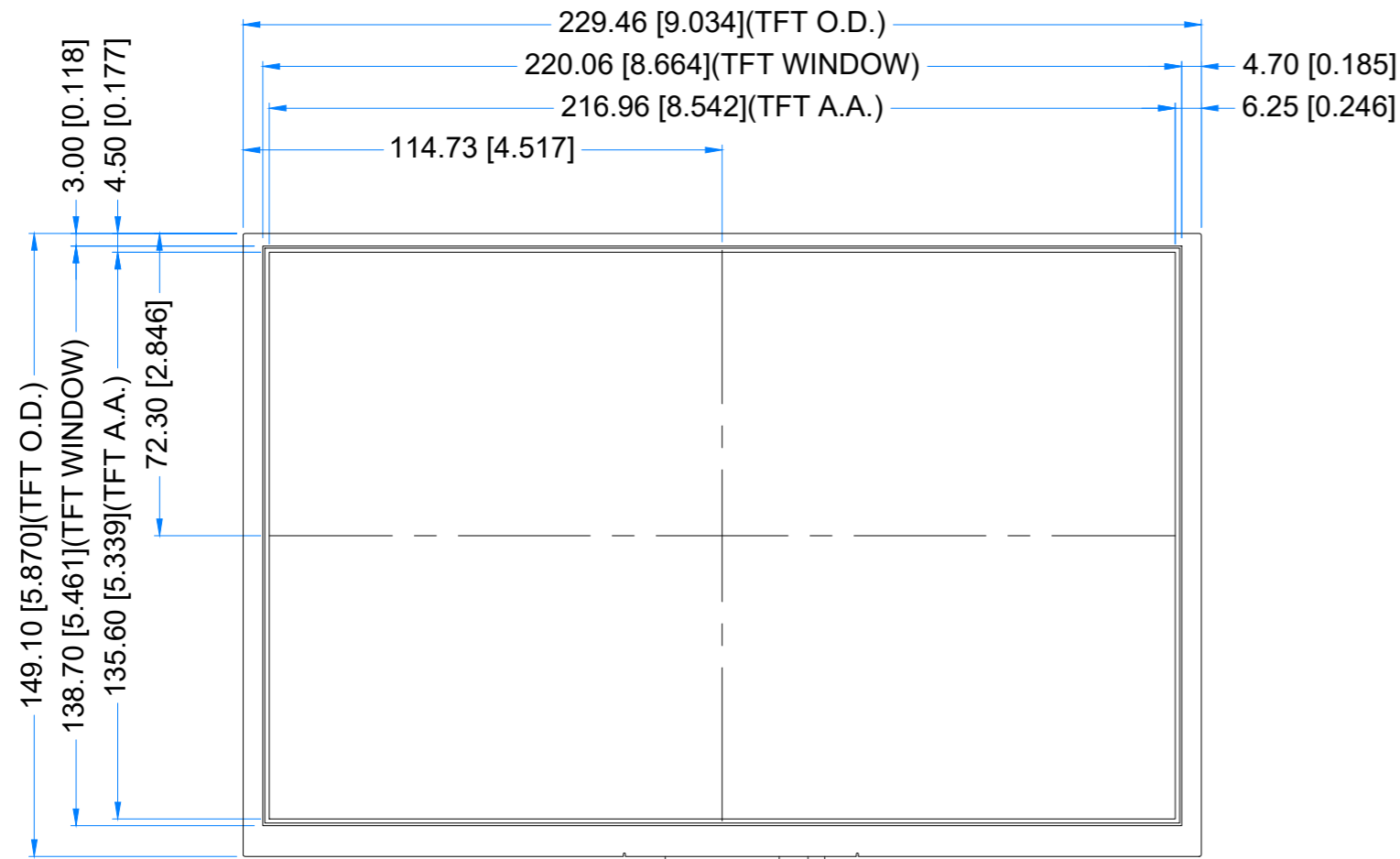


Revision:	Changes:	Date:
1.0	Initial Case	2020.09.08
1.1	Dimensions Overhaul	2021.06.23
1.2	TFT Pins 5,6,28 Assignment Change	2023.03.19



LED Diagram Circuit

TFT NOTES:
 1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK, IPS
 2. RESOLUTION: 1280x800
 3. VIEWING ANGLE: FREE
 4. DRIVING VOLTAGE: 3.3V
 5. SURFACE LUMINANCE: 1000cd/m²
 6. BACKLIGHT: 45 LEDS, V_f=16.0V(TYP.), I_f=360mA
 7. ZERO BAD PIXEL

GENERAL NOTES:
 1. OPERATING TEMPERATURE: -20°C ~ 70°C
 2. STORAGE TEMPERATURE: -30°C ~ 80°C
 3. WITHOUT INDIVIDUAL TOLERANCE:
 ±0.3mm[0.012inch]
 4. RoHS COMPLIANT

PN: RVT101HVLNWN00

SN:

DRAWN: M.Natywa

2023.03.19

1:1.66

CHECKED: Carol Gao

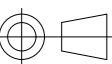
2023.03.19

[mm]

APPR:

ISO A3

P. 1 of 1





TFT CONNECTOR			
Pin No.	Desc.	Pin No.	Desc.
1	NC	21	RXIN3+
2	VDD(3.3V)	22	GND
3	VDD(3.3V)	23	NC
4	NC	24	NC
5	RESET	25	GND
6	STBYB	26	NC
7	GND	27	NC
8	RXIN0-	28	LVBIT
9	RXIN0+	29	NC
10	GND	30	GND
11	RXIN1-	31	LED-
12	RXIN1+	32	LED-
13	GND	33	NC
14	RXIN2-	34	NC
15	RXIN2+	35	NC
16	GND	36	NC
17	RXCLK-	37	NC
18	RXCLK+	38	NC
19	GND	39	LED+
20	RXIN3-	40	LED+