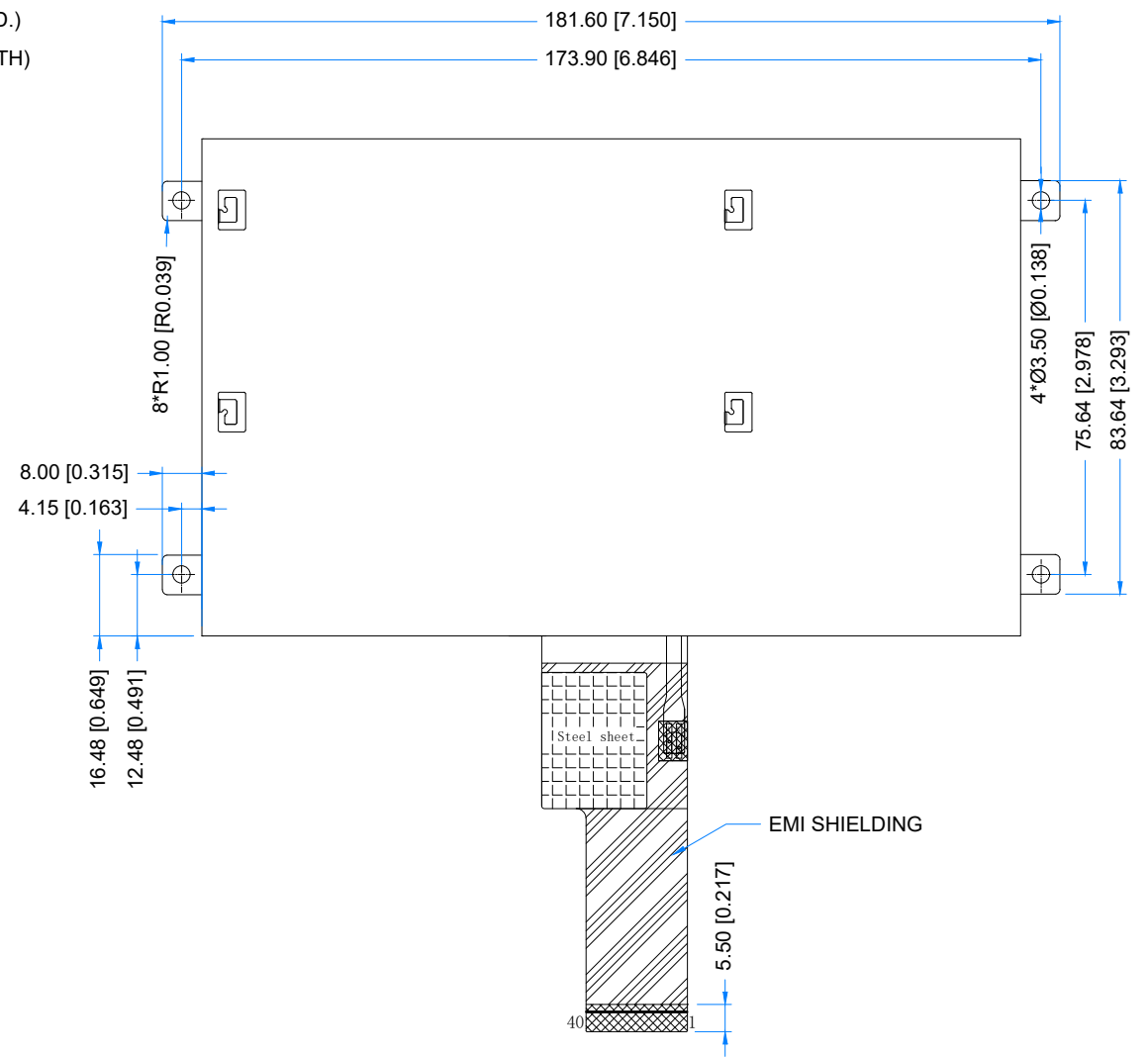
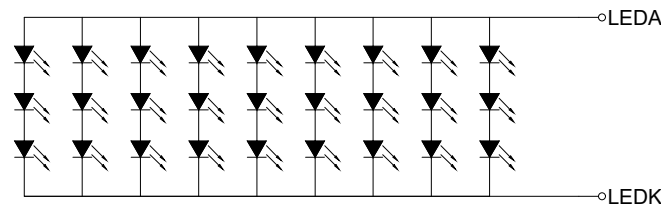
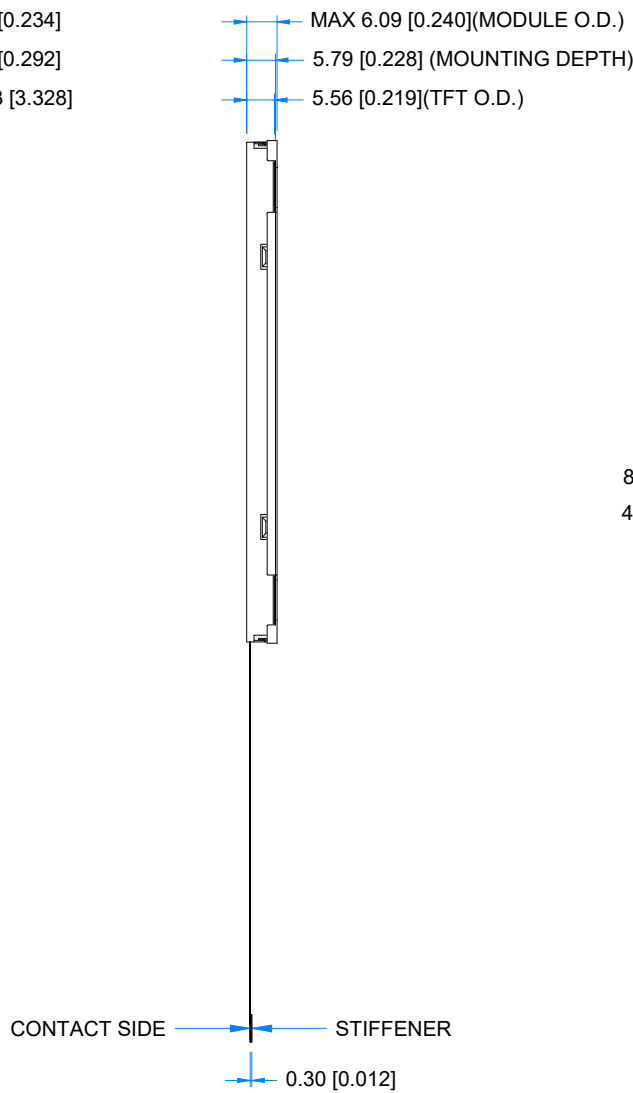
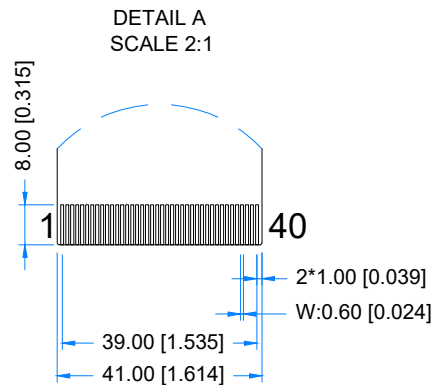
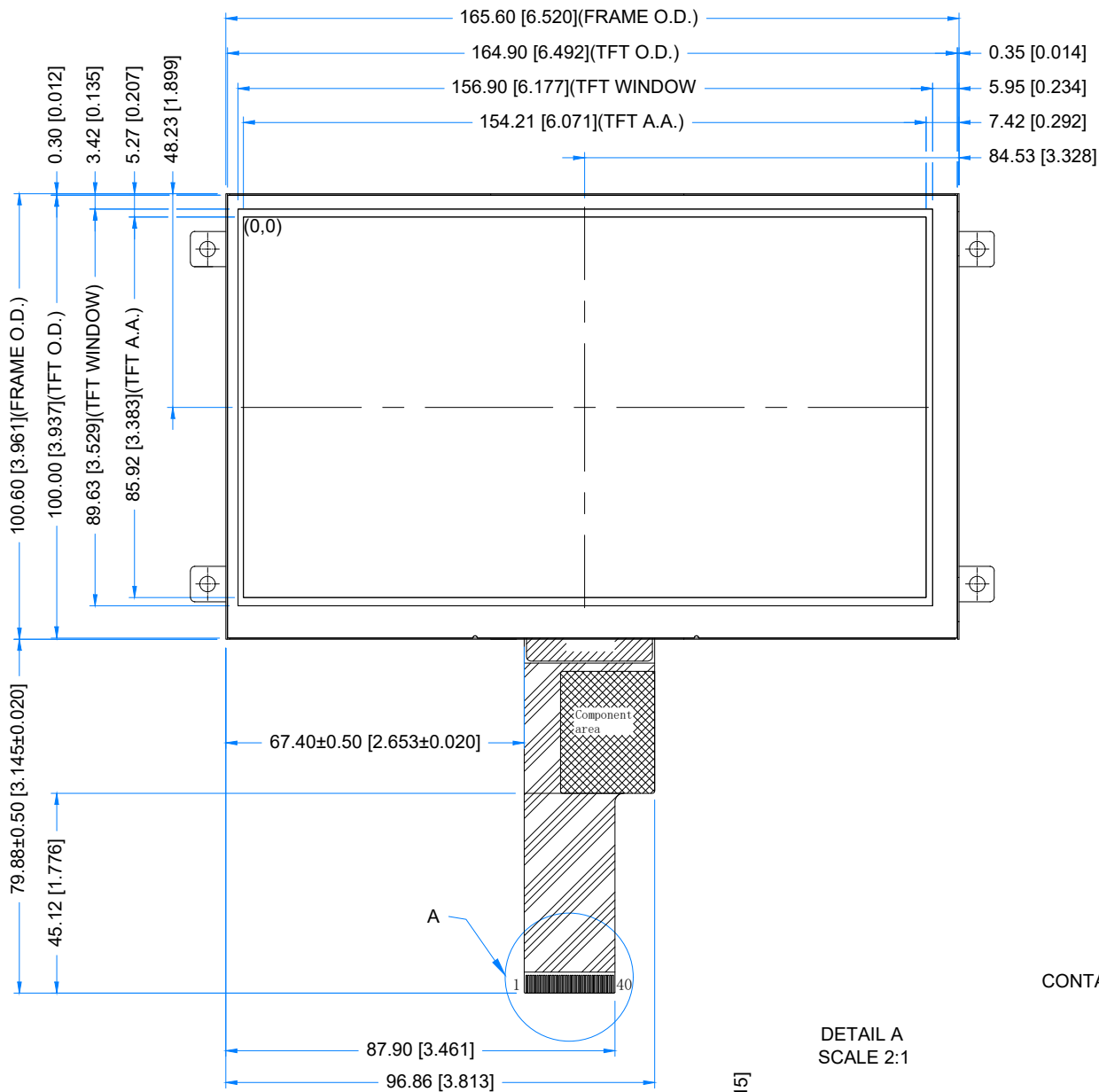
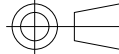


| Revision: | Changes:     | Date:      |
|-----------|--------------|------------|
| 1.0       | Initial Case | 2026.03.19 |



PINOUT ON THE 2ND PAGE

|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                |                                                                                       |            |        |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|--------|---------------------------------------------------------------------------------------|
| <b>TFT NOTES:</b><br>1. LCD TYPE: TRANSMISSIVE, NORMALLY BLACK,IPS<br>2. RESOLUTION: 1024x600<br>3. VIEWING ANGLE: FREE<br>4. IC CONTROLLER:EK79007AD3+EK73217BCGA<br>5. OPERATING VOLTAGE: 3.3V<br>6. INTERFACE: MIPI<br>7. BACKLIGHT: 27 LEDS WHITE, Vf = 8.4V-10.2V, If = 270mA |  | <b>GENERAL NOTES:</b><br>1. MODULE SURFACE LUMINANCE: 1000cd/m <sup>2</sup><br>2. OPERATING TEMPERATURE: -20°C ~ 70°C<br>3. STORAGE TEMPERATURE: -30°C ~ 80°C<br>4. WITHOUT INDIVIDUAL TOLERANCE: ±0.3mm<br>5. RoHS3 COMPLIANT |  |            |        |                                                                                       |
|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                | PN: RVT70HSMFWN00 V1.1A                                                               |            |        |                                                                                       |
|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                | SN:                                                                                   |            |        |                                                                                       |
|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                | DRAWN: M.Stabinski                                                                    | 2026.03.19 | 1:1.51 |  |
|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                | CHECKED: M.Wierzbowski                                                                | 2026.03.19 | [mm]   |                                                                                       |
|                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                | APPR: M.Wierzbowski                                                                   | 2026.03.19 | ISO A3 | P. 1 of 1                                                                             |



| TFT CONNECTOR |            |         |          |
|---------------|------------|---------|----------|
| Pin No.       | Desc.      | Pin No. | Desc.    |
| 1             | NC         | 21      | MIPI_D3P |
| 2             | VDD        | 22      | GND      |
| 3             | VDD        | 23      | NC       |
| 4             | NC         | 24      | NC       |
| 5             | RESET      | 25      | GND      |
| 6             | STBYB      | 26      | NC       |
| 7             | GND        | 27      | NC       |
| 8             | MIPI_D0N   | 28      | NC       |
| 9             | MIPI_D0P   | 29      | NC       |
| 10            | GND        | 30      | GND      |
| 11            | MIPI_D1N   | 31      | LED-     |
| 12            | MIPI_D1P   | 32      | LED-     |
| 13            | GND        | 33      | L/R      |
| 14            | MIPI_D2N   | 34      | U/D      |
| 15            | MIPI_D2P   | 35      | NC       |
| 16            | GND        | 36      | NC       |
| 17            | MIPI_DCLKN | 37      | NC       |
| 18            | MIPI_DCLKP | 38      | NC       |
| 19            | GND        | 39      | LED+     |
| 20            | MIPI_D3N   | 40      | LED+     |