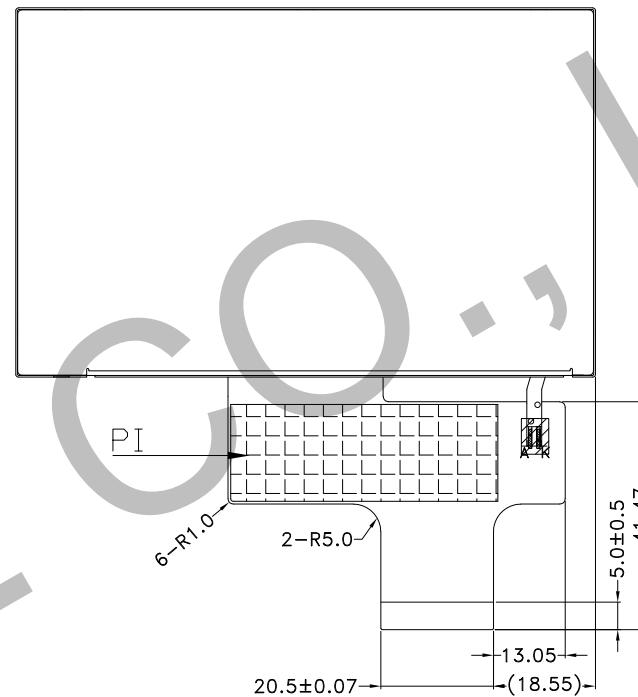
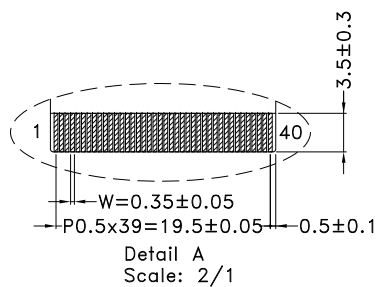
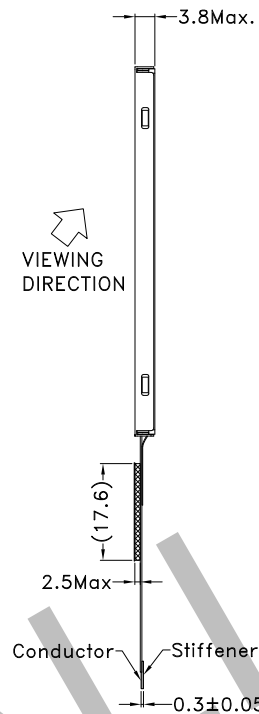
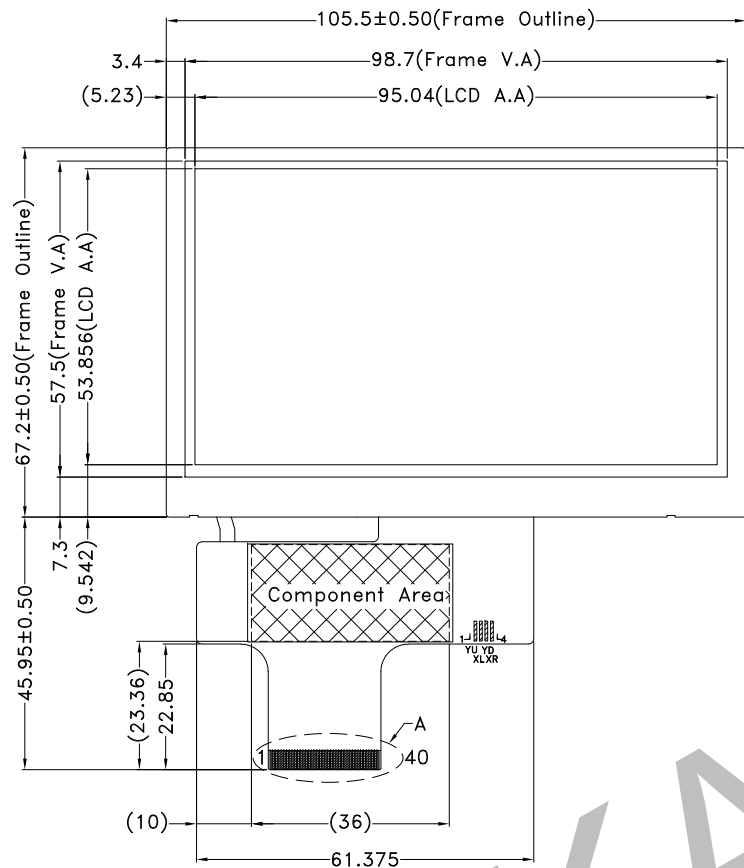


| PIN | SYMBOL |
|-----|--------|
| 1   | K      |
| 2   | A      |
| 3   | CSB    |
| 4   | VDDIO  |
| 5   | R0     |
| 6   | R1     |
| 7   | R2     |
| 8   | R3     |
| 9   | R4     |
| 10  | R5     |
| 11  | R6     |
| 12  | R7     |
| 13  | G0     |
| 14  | G1     |
| 15  | G2     |
| 16  | G3     |
| 17  | G4     |
| 18  | G5     |
| 19  | G6     |
| 20  | G7     |
| 21  | B0     |
| 22  | B1     |
| 23  | B2     |
| 24  | B3     |
| 25  | B4     |
| 26  | B5     |
| 27  | B6     |
| 28  | B7     |
| 29  | GND    |
| 30  | CLK    |
| 31  | RESETB |
| 32  | HSYNC  |
| 33  | VSYNC  |
| 34  | SDI    |
| 35  | SCL    |
| 36  | GND    |
| 37  | XR(NC) |
| 38  | YD(NC) |
| 39  | XL(NC) |
| 40  | YU(NC) |

### General specification

| Item                                                         | specifications    | Unit  |
|--------------------------------------------------------------|-------------------|-------|
| Active screen size                                           | 4.3 inch Diagonal | -     |
| Display resolution                                           | 480 x 272         | pixel |
| Module size (W x H x T)                                      | 105.5×67.2 ×3.8   | mm    |
| Active area (W x H)                                          | 95.04x53.87       | mm    |
| Pixel pitch ( W×H )                                          | 0.198 x 0.198     | mm    |
| Interface                                                    | RGB               | -     |
| Module weight                                                | TBD±10%           | g     |
| Our components and processes are compliant to RoHS standard. |                   |       |

| Item                              | specifications |
|-----------------------------------|----------------|
| LCD type                          | a-Si TFT       |
| LCD mode                          | Normally White |
| Polarizer mode                    | Transmissive   |
| Pixel arrangement                 | RGB-stripe     |
| Backlight type                    | LED            |
| Viewing direction(Gray inversion) | 6 O'CLOCK      |

**Interface pin**

| Pin No. | Symbol | Function                                     |
|---------|--------|----------------------------------------------|
| 1       | K      | Power supply for LED Backlight cathode input |
| 2       | A      | Power supply for LED Backlight anode input   |
| 3       | CSB    | Chip select pin of serial interface.         |
| 4       | VDDIO  | Digital power                                |
| 5       | R0     | Red data bit 0                               |
| 6       | R1     | Red data bit 1                               |
| 7       | R2     | Red data bit 2                               |
| 8       | R3     | Red data bit 3                               |
| 9       | R4     | Red data bit 4                               |
| 10      | R5     | Red data bit 5                               |
| 11      | R6     | Red data bit 6                               |
| 12      | R7     | Red data bit 7                               |
| 13      | G0     | Green data bit 0                             |
| 14      | G1     | Green data bit 1                             |
| 15      | G2     | Green data bit 2                             |
| 16      | G3     | Green data bit 3                             |
| 17      | G4     | Green data bit 4                             |
| 18      | G5     | Green data bit 5                             |
| 19      | G6     | Green data bit 6                             |
| 20      | G7     | Green data bit 7                             |
| 21      | B0     | Blue data bit 0                              |
| 22      | B1     | Blue data bit 1                              |
| 23      | B2     | Blue data bit 2                              |
| 24      | B3     | Blue data bit 3                              |
| 25      | B4     | Blue data bit 4                              |
| 26      | B5     | Blue data bit 5                              |
| 27      | B6     | Blue data bit 6                              |
| 28      | B7     | Blue data bit 7                              |
| 29      | GND    | Ground                                       |
| 30      | CLK    | Dot data clock                               |
| 31      | RESETB | Active low global reset signal input.        |
| 32      | HSYNC  | Horizontal sync input                        |
| 33      | VSYNC  | Vertical sync input                          |
| 34      | SDI    | Data input pin in serial interface.          |
| 35      | SCL    | Clock input pin in serial interface.         |
| 36      | GND    | Ground                                       |
| 37      | XR     | NC                                           |
| 38      | YD     | NC                                           |
| 39      | XL     | NC                                           |
| 40      | YU     | NC                                           |