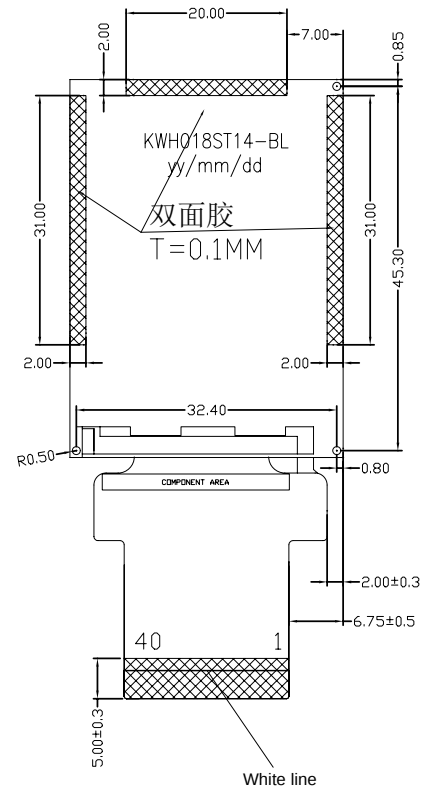
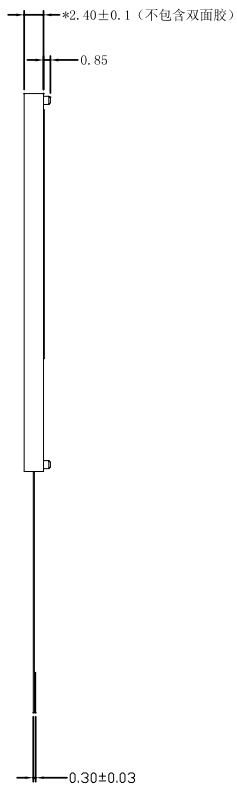
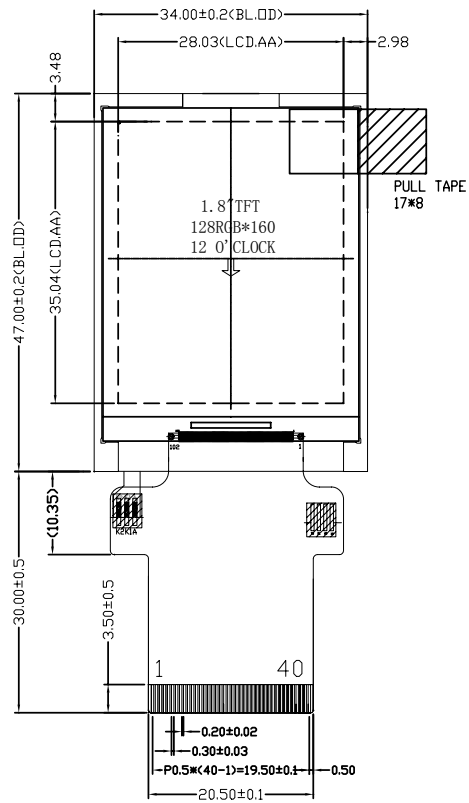


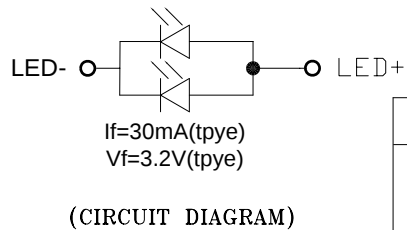
| VERTION | DESCRIPTION                        | DATE       |
|---------|------------------------------------|------------|
| A       | First Issue                        | 2018-12-10 |
| B       | Change from soldering to connector | 2018-12-12 |



|    |         |
|----|---------|
| 1  | LED+    |
| 2  | LED-    |
| 3  | GND     |
| 4  | RESET   |
| 5  | VCC     |
| 6  | IDVCC   |
| 7  | TE      |
| 8  | DB17    |
| 9  | DB16    |
| 10 | DB15    |
| 11 | DB14    |
| 12 | DB13    |
| 13 | DB12    |
| 14 | DB11    |
| 15 | DB10    |
| 16 | DB9     |
| 17 | DB8     |
| 18 | DB7     |
| 19 | DB6     |
| 20 | DB5     |
| 21 | DB4     |
| 22 | DB3     |
| 23 | DB2     |
| 24 | DB1     |
| 25 | DB0/SDI |
| 26 | RD/E    |
| 27 | WR/RW   |
| 28 | DC/SCL  |
| 29 | CS      |
| 30 | SPI4W   |
| 31 | P68     |
| 32 | IM2     |
| 33 | IM1     |
| 34 | IM0     |
| 35 | GND     |
| 36 | NC(XR)  |
| 37 | NC(YD)  |
| 38 | NC(XL)  |
| 39 | NC(YU)  |
| 40 | GND     |

#### NOTES:

- DISPLAY TYPE: TFT
- MODULE SIZE: 1.8INCH
- OPERATING TEMPERATURE: -20°C~70°C
- STORAGE TEMPERATURE: -30°C~80°C
- DRIVER IC: ILI9163V
- VIEWING DIRECTION: 12:00
- BACKLIGHT: 2LEDs/PARALLEL
- ROSH COMPLIANT
- Unspecified tolerance is  $\pm 0.20\text{mm}$



|                  |                                                                                  |                |          |                   |
|------------------|----------------------------------------------------------------------------------|----------------|----------|-------------------|
| CUSTOMER APPROVE | <b>FORMIKE</b> FORMIKE ELECTRONIC CO.,LTD.<br>深圳市科万宏电子有限公司<br>www.wandisplay.com |                |          |                   |
|                  | MODULE NO.                                                                       | KWH018ST14-F01 |          | VERTION: B        |
|                  | MATERIAL NO.                                                                     |                |          | SHEET: 1 OF 1     |
|                  | ISSUED                                                                           | CHECKED        | APPROVED | UNIT: MM          |
|                  | Leo                                                                              | ZENG           | LIU      | DATE: Dec-12-2018 |

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