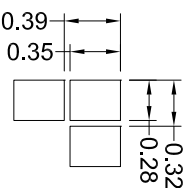
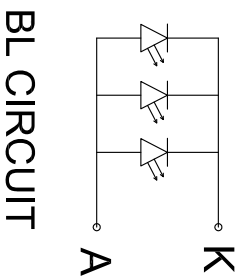
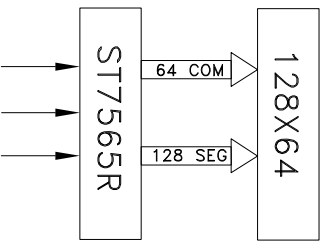


| No | Symbol  | Pin assignment |
|----|---------|----------------|
| 1  | VSS     | No             |
| 2  | VDD     | 1              |
| 3  | D7(SI)  | 2 /CS          |
| 4  | D6(SCL) | 3 /RES         |
| 5  | D5      | 4 A0           |
| 6  | D4      | 5 /WR          |
| 7  | D3      | 6 /RD          |
| 8  | D2      | 7 D0           |
| 9  | D1      | 8 D1           |
| 10 | D0      | 9 D2           |
| 11 | /RD     | 10 D3          |
| 12 | /WR     | 11 D4          |
| 13 | A0      | 12 D5          |
| 14 | /RES    | 13 D6(SCL)     |
| 15 | /CS     | 14 D7(SI)      |
| 16 | LED_A   | 15 VDD         |

| No | Symbol  | Pin assignment |
|----|---------|----------------|
| 1  | GND     | 16 LED_K       |
| 2  | /CS     | 17 LED_A       |
| 3  | /RES    | 18 NC          |
| 4  | A0      |                |
| 5  | /WR     |                |
| 6  | /RD     |                |
| 7  | D0      |                |
| 8  | D1      |                |
| 9  | D2      |                |
| 10 | D3      |                |
| 11 | D4      |                |
| 12 | D5      |                |
| 13 | D6(SCL) |                |
| 14 | D7(SI)  |                |
| 15 | VDD     |                |
| 16 | LED_K   |                |
| 17 | LED_A   |                |
| 18 | NC      |                |

NOTES:

1. Display type: STN/Blue
2. Viewing direction: 6 O'CLOCK
3. Drive method: 1/65DUTY 1/9BIAS
4. Polarizer mode: Transmissive/Negative
5. Operation temperature: -20°C~+70°C
6. Storage temperature: -30°C~+80°C
7. Driver/Controller IC: ST7565R
8. Operating Voltage: 3.0V
9. Backlight: LED White, Vf=3.1V, If=45mA
10. The dimension with "( )" is reference
11. Tolerance is ±0.2 unless otherwise noted



| REVISION RECORD                     | DATE | SHENZHEN ET TECHNOLOGY CO.,LTD. |
|-------------------------------------|------|---------------------------------|
| A First Issue                       |      | Http://www.et.com.cn            |
| B Modify outline                    |      | Email: eae@et.com               |
| C Add PIN                           |      | Part No.: SPEC-ET-G12864-17     |
| D Modify Pin assignment             |      | Model No.: ET-G12864-17         |
| E Modify outline and Pin assignment |      | GEN.TOL.: ±0.2                  |
| F APPROVED                          |      | PRO.03:                         |