

| PIN | SYMBOL    |
|-----|-----------|
| 1   | VSS       |
| 2   | VDD(5V)   |
| 3   | V0        |
| 4   | RS        |
| 5   | RW        |
| 6   | E         |
| 7   | DB0       |
| 8   | DB1       |
| 9   | DB2       |
| 10  | DB3       |
| 11  | DB4       |
| 12  | DB5       |
| 13  | DB6       |
| 14  | DB7       |
| 15  | LED-A(5V) |
| 16  | LED-K     |

### SPECIFICATIONS:

- |                           |   |
|---------------------------|---|
| 1. DISPLAY TYPE:          | STN / POSITIVE (YELLOW-GREEN) / TRANSFLECTIVE |
| 2. DRIVE IC:              | AIP31066 or EQV.                              |
| 3. CONNECTOR:             | ZEBRA   |
| 4. OPERATING VOLTAGE:     | VOP = 4.7 V, VDD = 5.0V                       |
| 5. OPERATING TEMPERATURE: | -20 ~ 70°C                                    |
| 6. STORAGE TEMPERATURE:   | -30 ~ 80°C                                    |
| 7. DRIVE MODE:            | 1/16 DUTY, 1/5 BIAS                           |
| 8. VIEWING ANGLE:         | 6 O'CLOCK                                     |
| 9. BACKLIGHT:             | YELLOW-GREEN LED, I = 20mA                    |
| 10. CUSTOMER PART NO.:    | BOCEN STANDARD PRODUCT                        |

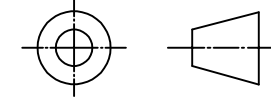
## BOCEN DISPLAY TECHNOLOGY CO., LTD.

DESIGNED BY: Shawn

**BB1601-02**

VERSION: 1.0

CHECKED BY: William



NO.: 1 OF 1

APPROVED BY: Rio

UNIT: mm

Website: <http://www.bocentech.com>

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