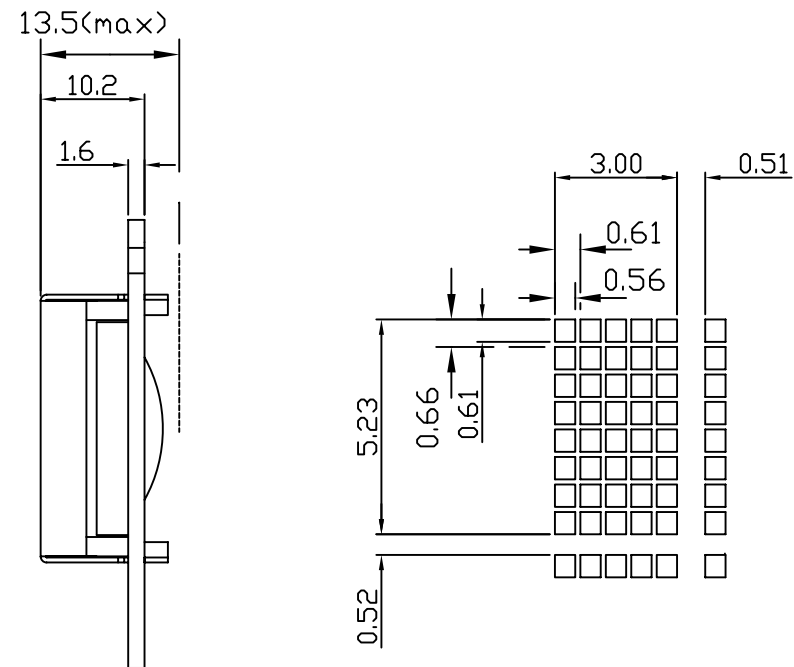
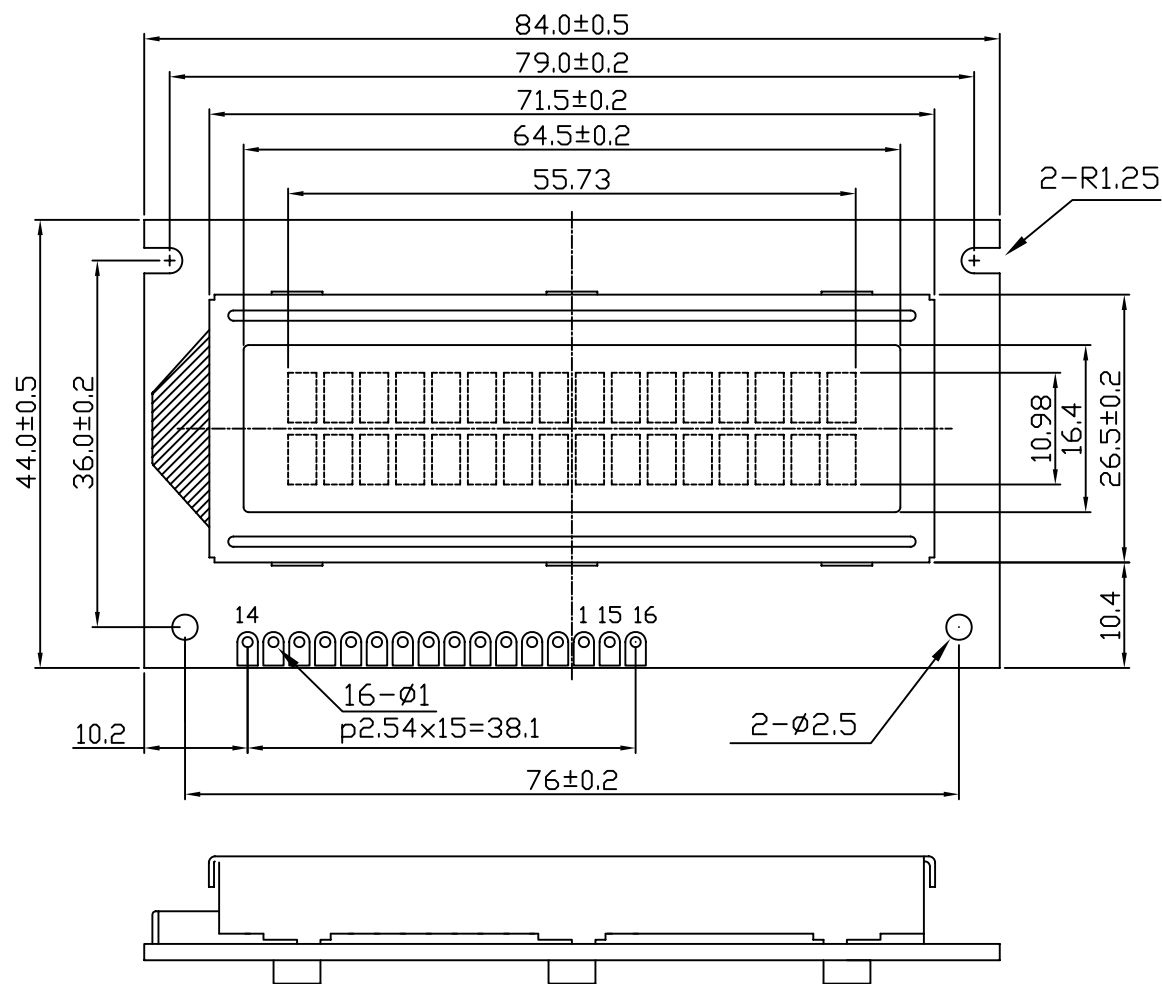




LED BKL Display Pattern

TOLERANCES UNLESS OTHERWISE STATED

XX.X  $\pm 0.20$  X.X  $\pm 0.10$

#### PERFORMANCE FEATURES

|                          |                         |
|--------------------------|-------------------------|
| LCD TYPE                 | STN(Bule), Transmissive |
| Viewing Angle            | 6:00                    |
| Backlight                | LED side light(White)   |
| Operation temperature    | -20° C ~ +70° C         |
| Storage temperature      | -25° C ~ +75° C         |
| Controller               | S6A0069                 |
| Operation Voltage of LCM | +5.0 V                  |

| PIN | SIGNAL | PIN | SIGNAL |
|-----|--------|-----|--------|
| 1   | VSS    | 9   | DB2    |
| 2   | VDD    | 10  | DB3    |
| 3   | V0     | 11  | DB4    |
| 4   | RS     | 12  | DB5    |
| 5   | R/W    | 13  | DB6    |
| 6   | E      | 14  | DB7    |
| 7   | DB0    | 15  | K      |
| 8   | DB1    | 16  | A      |

| XIAMEN OCULAR OPTICS CO.,LTD |      |        |          |      |         |             |                              |
|------------------------------|------|--------|----------|------|---------|-------------|------------------------------|
| REVISION RECORD              |      |        |          |      |         | Drawn: ALAN | Model Name: GDM1602B-NSW-BBW |
| VER                          | Date | Modify | Contents | Name | Confirm | Checker:    | Date: 2008-05-14             |
| 2                            |      |        |          |      |         | Approved:   |                              |
| 3                            |      |        |          |      |         |             |                              |
| 4                            |      |        |          |      |         |             |                              |
| 5                            |      |        |          |      |         |             |                              |
| 6                            |      |        |          |      |         | Page: 1_1   |                              |

