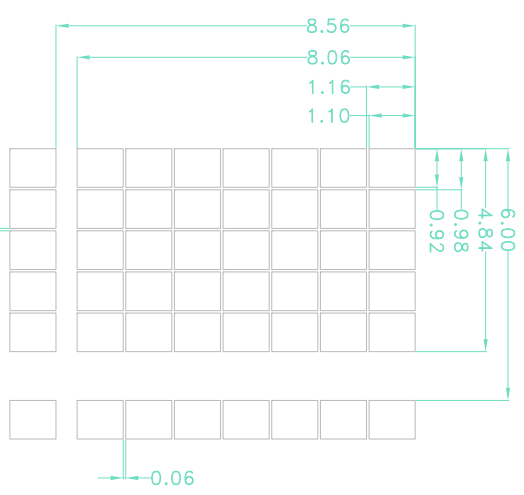
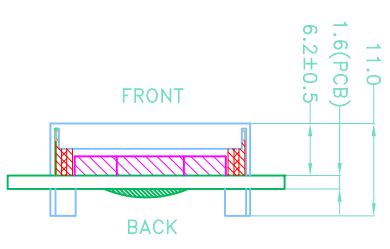
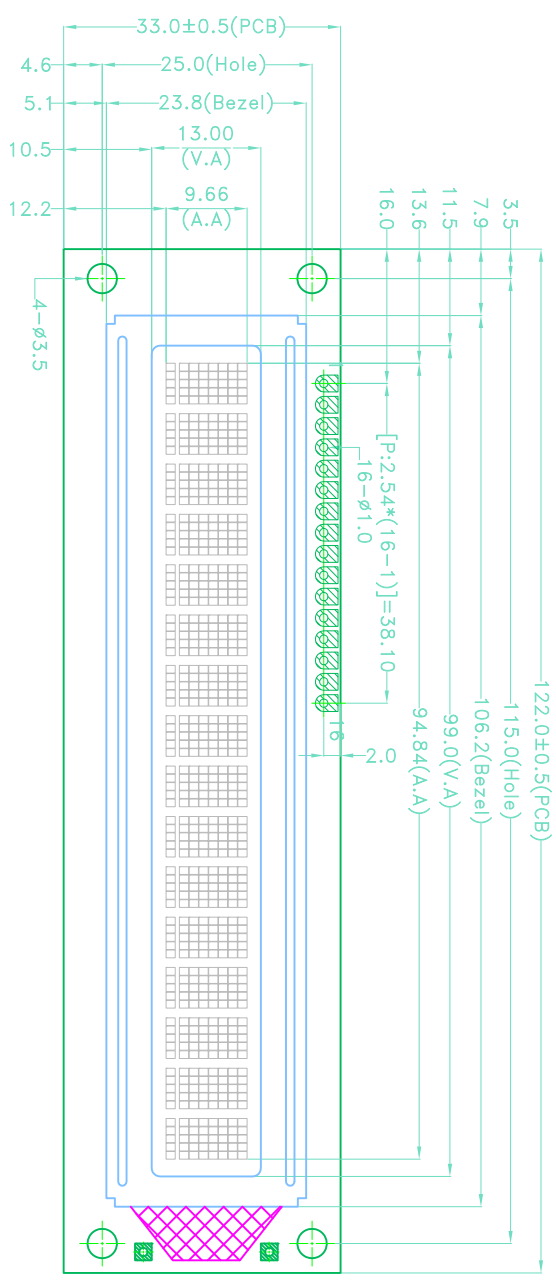


| VERSION | CHANGE CONTENT | DATE |
|---------|----------------|------------|
| V01 | FIRST ISSUE | 2015.07.10 |



SPECIFICATIONS

1. DISPLAY TYPE:STN V/G/STN BLUE/ESTN Positive/Negative
2. DISPLAY RESOLUTION: 16*01 CHARACTER
3. LCD DRIVING VOLTAGE:4.0V
4. LOGIC VOLTAGE:5.0V
5. VIEWING DIRECTION:θ O/CLOCK
6. OPERATING TEMP:0°C -- +50°C
7. STORAGE TEMP:-10°C -- +60°C
8. LCD CONTROLLER/DRIVE:SPIC780D1 (Or Compatible)
9. DRIVE MODE:1/16 DUTY,1/5 BIAS
10. BACKLIGHT:SIDE LED BACKLIGHT
11. REMARK:

PCB PIN ASSIGNMENT:

| | | | |
|---|-----|----|-----|
| 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 | BLA |
| 8 | DB1 | 16 | BLK |

DESCRIPTION:

ThingWell Electronics

| | | |
|---------------|------------|------------|
| SCALE: 1:1 | | |
| SHEET: 1 OF 1 | | |
| UNIT: mm | PROJECTION | LCM NUMBER |
| UNIT: mm | | W1601B |
| APP: DATE: | CHK: DATE: | DWN: DATE: |
| | | V01 |

MECHANICAL TOLERANCE:x±0.3,x,x±0.2