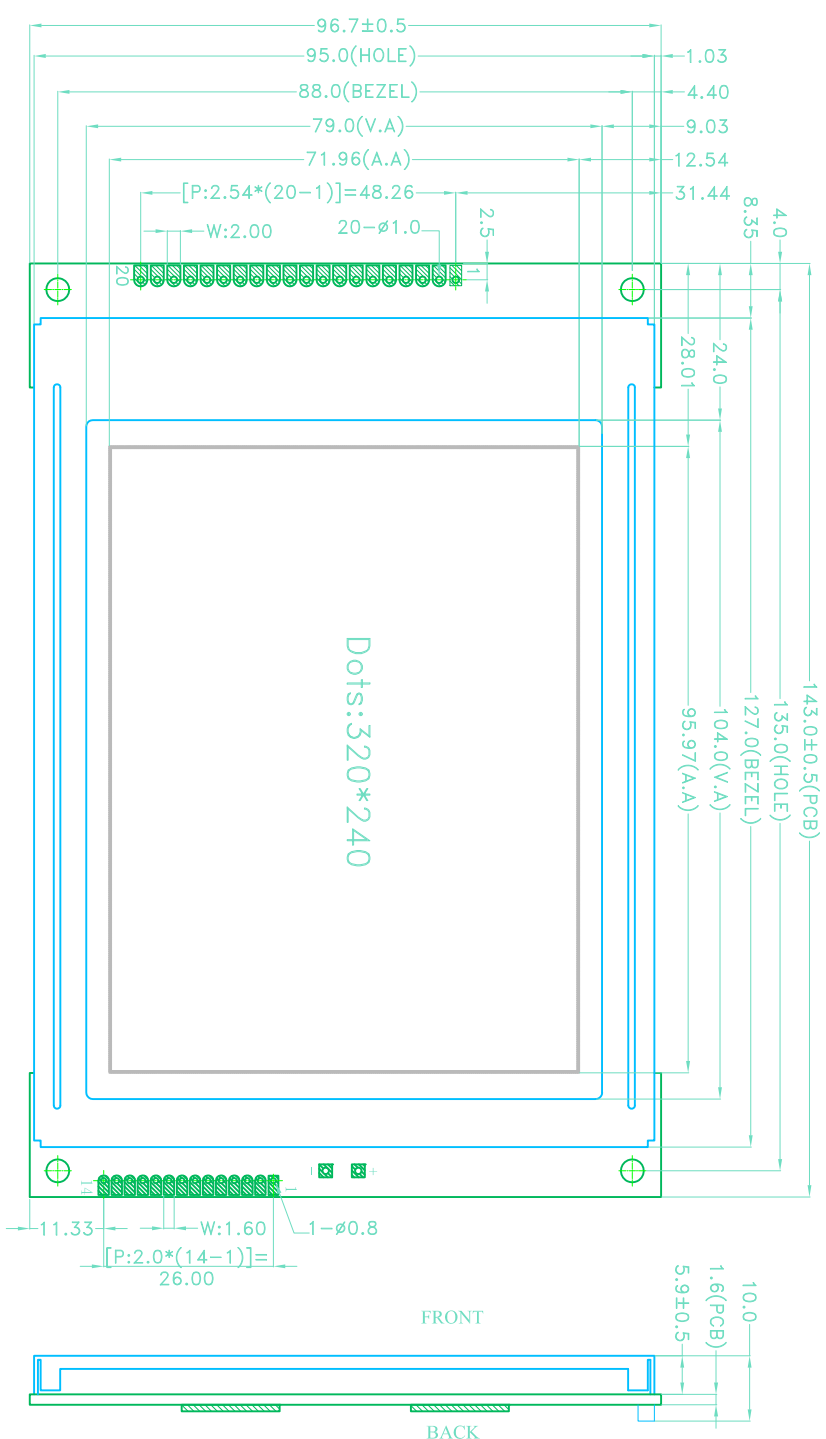


| VERSION | CHANGE CONTENT | DATE |
|---------|----------------|------------|
| V01 | FIRST ISSUE | 2015.07.10 |

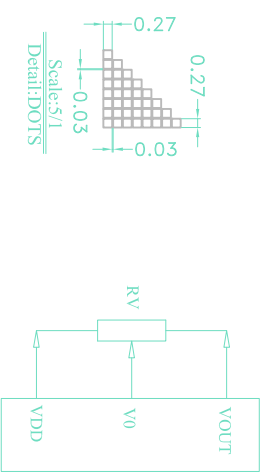


PCB J2 ASSIGNMENT: PCB J1 ASSIGNMENT:

| | | | |
|----|-------|----|---------|
| 1 | GND | 1 | FLM |
| 2 | VCC | 2 | M |
| 3 | VDD | 3 | CL1 |
| 4 | V0 | 4 | CL2 |
| 5 | RD | 5 | DISPOFF |
| 6 | CS | 6 | DB0 |
| 7 | A0 | 7 | DB1 |
| 8 | RST | 8 | DB2 |
| 9 | DB0 | 9 | DB3 |
| 10 | DB1 | 10 | VDD |
| 11 | DB2 | 11 | GND |
| 12 | DB3 | 12 | V0 |
| 13 | DB4 | 13 | VBE |
| 14 | DB5 | 14 | FGND |
| 15 | DB6 | | |
| 16 | DB7 | | |
| 17 | BLA-A | | |
| 18 | VOUT | | |
| 19 | BLA-B | | |
| 20 | BLK | | |

SPECIFICATIONS

1. DISPLAY TYPE: STN BLUE /V-G, TRANSPARENT / NEGATIVE
2. DISPLAY RESOLUTION: 320*240
3. LCD DRIVING VOLTAGE: VOUT: -21.5V V0: -18.5V
4. LOGIC VOLTAGE: 5.0 V
5. VIEWING DIRECTION: 6 O'CLOCK
6. OPERATING TEMP: 0°C -- +60°C
7. STORAGE TEMP: -10°C -- +60°C
8. LCD CONTROLLER/DRIVE: RA8835(OR Compatible)
9. DRIVE MODE: 1/240 DUTY, 1/16 BIAS
10. BACKLIGHT: BOTTOM, WHITE
11. REMARK:



DESCRIPTION:

| | | |
|---------------|-----------------------|-----------------|
| SCALE: 1:1 | ThingWell Electronics | |
| SHEET: 1 OF 1 | | |
| UNIT: mm | PROJECTION | DRAWING VERSION |
| APP: | CHK: | DWN: |
| DATE: | DATE: | DATE: |
| | LCM NUMBER | W320240A |
| | V01 | |

MECHANICAL TOLERANCE: X±0.3, Y±0.2