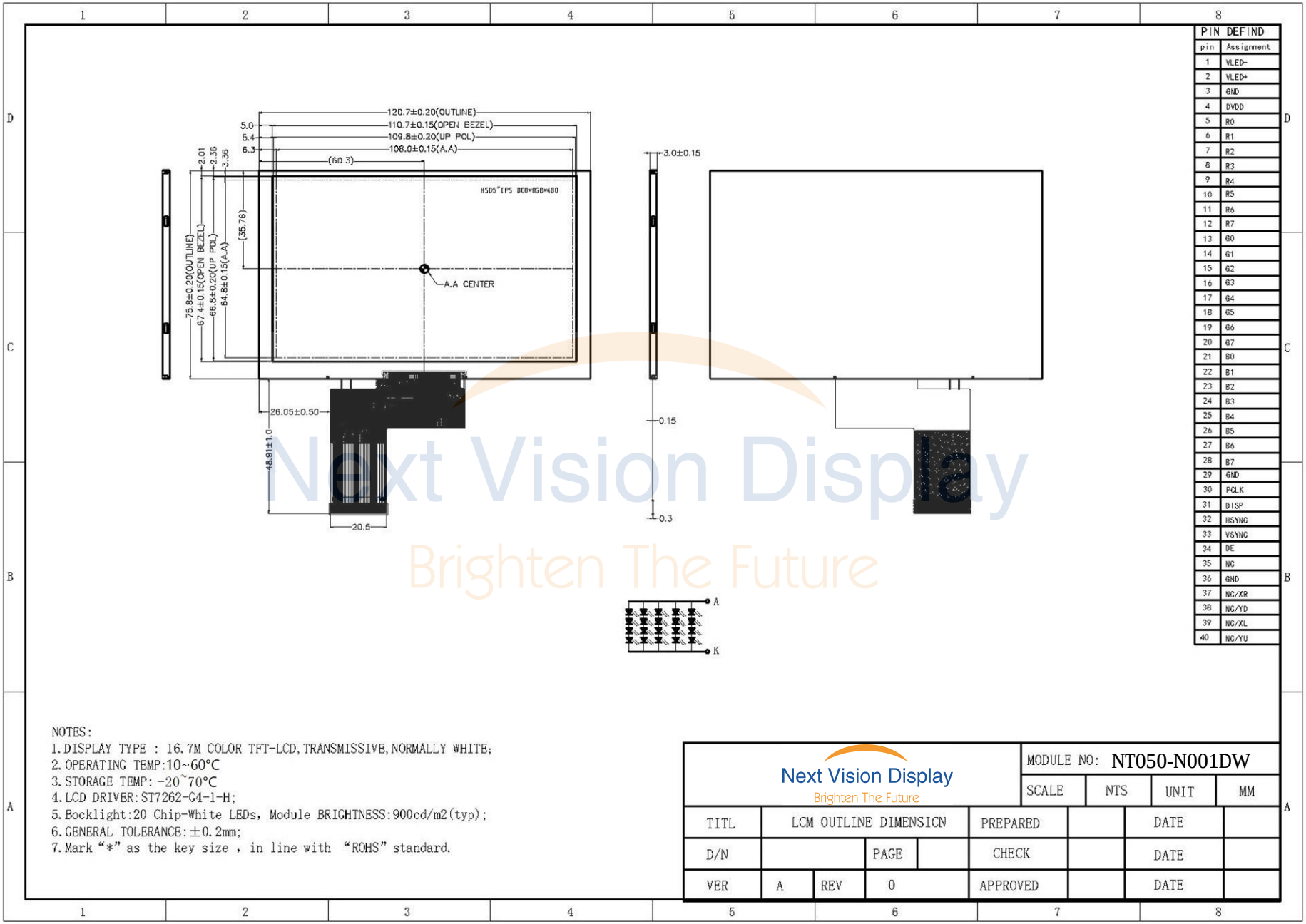
## Mechanical Drawing:




| PIN DEFIND | |
|---|---|
| pin | Assignment |
| 1 | VLED- |
| 2 | VLED+ |
| 3 | GND |
| 4 | DVDD |
| 5 | R0 |
| 6 | R1 |
| 7 | R2 |
| 8 | R3 |
| 9 | R4 |
| 10 | R5 |
| 11 | R6 |
| 12 | R7 |
| 13 | G0 |
| 14 | G1 |
| 15 | G2 |
| 16 | G3 |
| 17 | G4 |
| 18 | G5 |
| 19 | G6 |
| 20 | G7 |
| 21 | B0 |
| 22 | B1 |
| 23 | B2 |
| 24 | B3 |
| 25 | B4 |
| 26 | B5 |
| 27 | B6 |
| 28 | B7 |
| 29 | GND |
| 30 | PCLK |
| 31 | DISP |
| 32 | HSYNC |
| 33 | VSYNC |
| 34 | DE |
| 35 | NC |
| 36 | GND |
| 37 | NC/XR |
| 38 | NC/YD |
| 39 | NC/XL |
| 40 | NC/YU |

NOTES:
1. DISPLAY TYPE : 16.7M COLOR TFT-LCD, TRANSMISSIVE, NORMALLY WHITE;
2. OPERATING TEMP:10~60°C
3. STORAGE TEMP: -20~70°C
4. LCD DRIVER: ST7262-G4-1-H;
5. Bocklight:20 Chip-White LEDs, Module BRIGHTNESS:900cd/m2(typ);
6. GENERAL TOLERANCE: ±0.2mm;
7. Mark "*" as the key size , in line with "ROHS" standard.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Next Vision Display<br>Brighten The Future | | | | MODULE NO: NT050-N001DW | | | |
| | | | | SCALE | NTS | UNIT | MM |
| TITL | LCM OUTLINE DIMENSION | | | PREPARED | | DATE | |
| D/N | | PAGE | | CHECK | | DATE | |
| VER | A | REV | 0 | APPROVED | | DATE | |

Next Vision Display
Brighten The Future