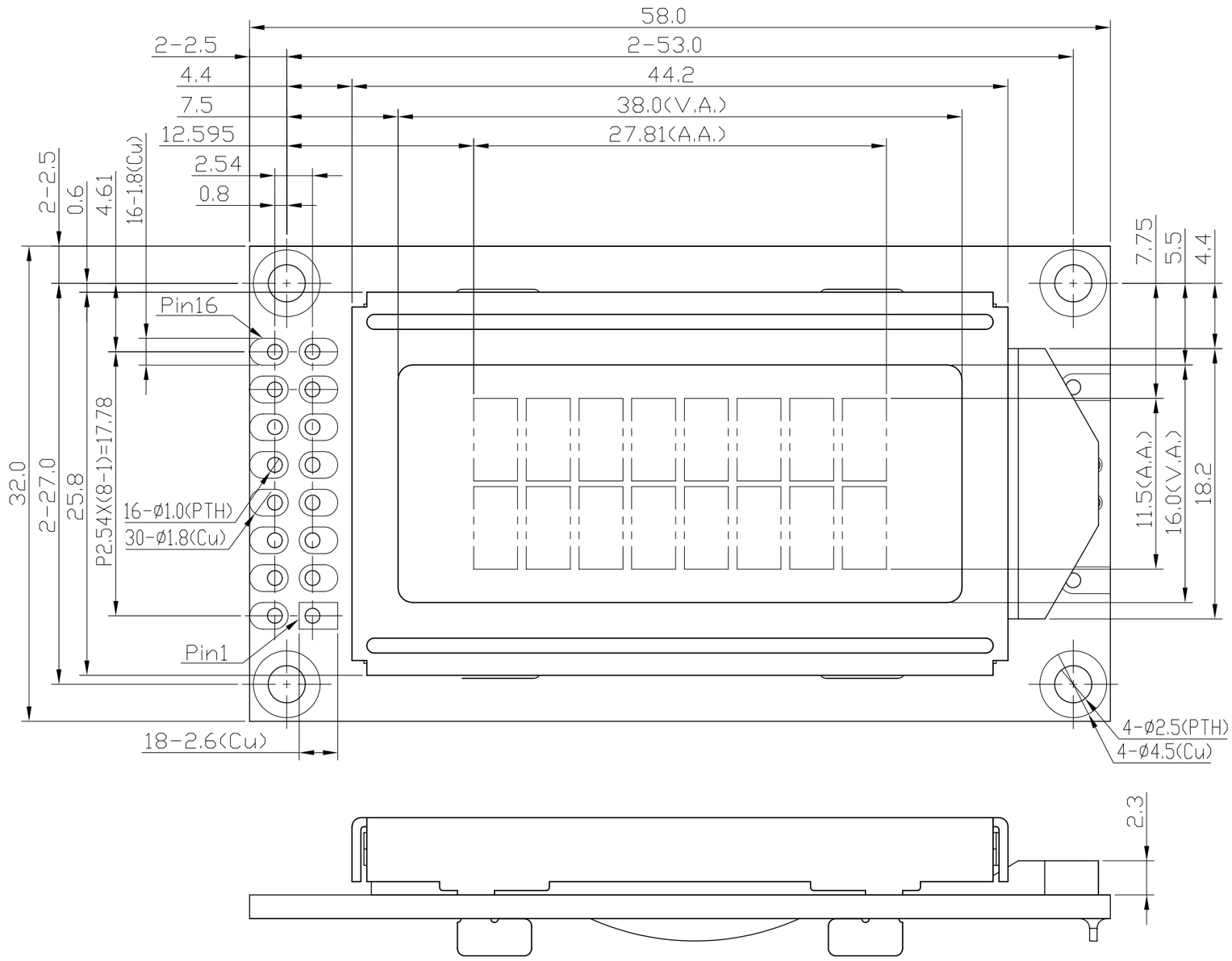
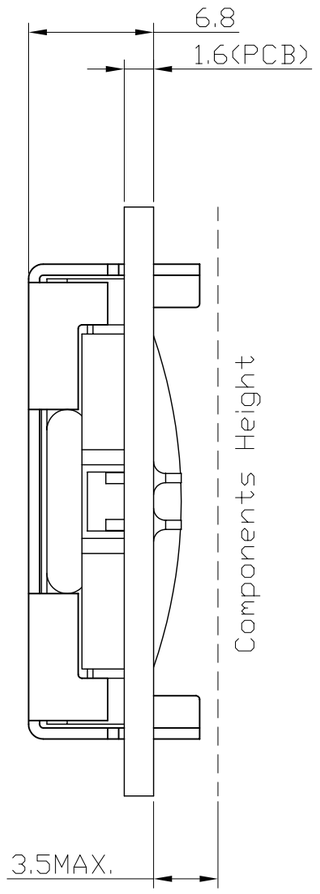
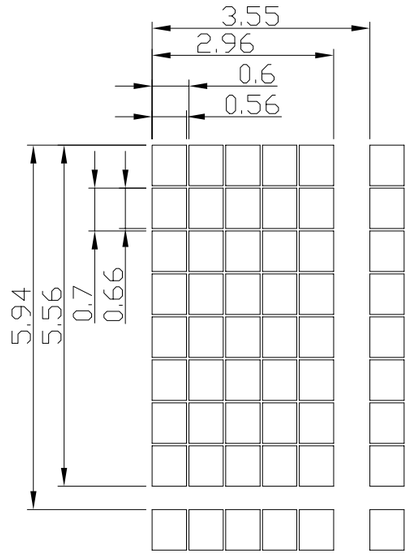


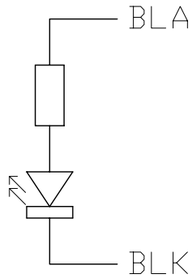




| Terminal | |
|---|---|
| No. | Pin Name |
| 1 | VSS |
| 2 | VDD |
| 3 | V0 |
| 4 | RS |
| 5 | R/W |
| 6 | E |
| 7 | DB0 |
| 8 | DB1 |
| 9 | DB2 |
| 10 | DB3 |
| 11 | DB4 |
| 12 | DB5 |
| 13 | DB6 |
| 14 | DB7 |
| 15 | BLA |
| 16 | BLK |

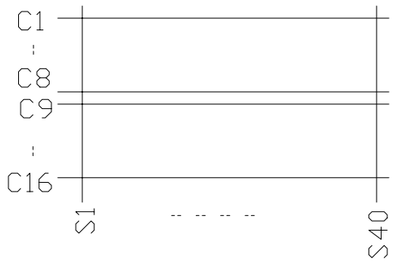



Pixels Details
Scale=10/1




Backlight Circuit
(No. of LED = 1pcs)
Scale=free




Panel Wiring Details
Scale=free

Note:
*1. LCD Display Type : STN, Negative, Transmissive
*2. Viewing Direction : 6H
*3. Duty : 1/16 ,Bais : 1/5
*4. Operating Voltagte : 5.0V
*5. Backlight Color : White
*6. Operating Temperature : -20°C ~ 70°C
*7. Storage Temperature : -30°C ~ 80°C
*8. An external VR(5k) must be connected for Contrast Control.

| | | |
|---|---|---|
| C | | |
| B | | |
| A | | |
| Rev | Note | Date |

| | | | | |
|---|---|---|---|---|
| Dwg Title | LMB0820DFC Outline Dwg | | | |
| Dwg No. | MK-001220-1-1 | | | Date 2006-03-27 |
| Scale 3/1 | Tol. ±0.5 | Unit mm | Paper Size A3 | |
| Approved | | Checked | Drawn Li Shuai | |

TOPWAY