

SMS0403B LCM SPECIFICATION

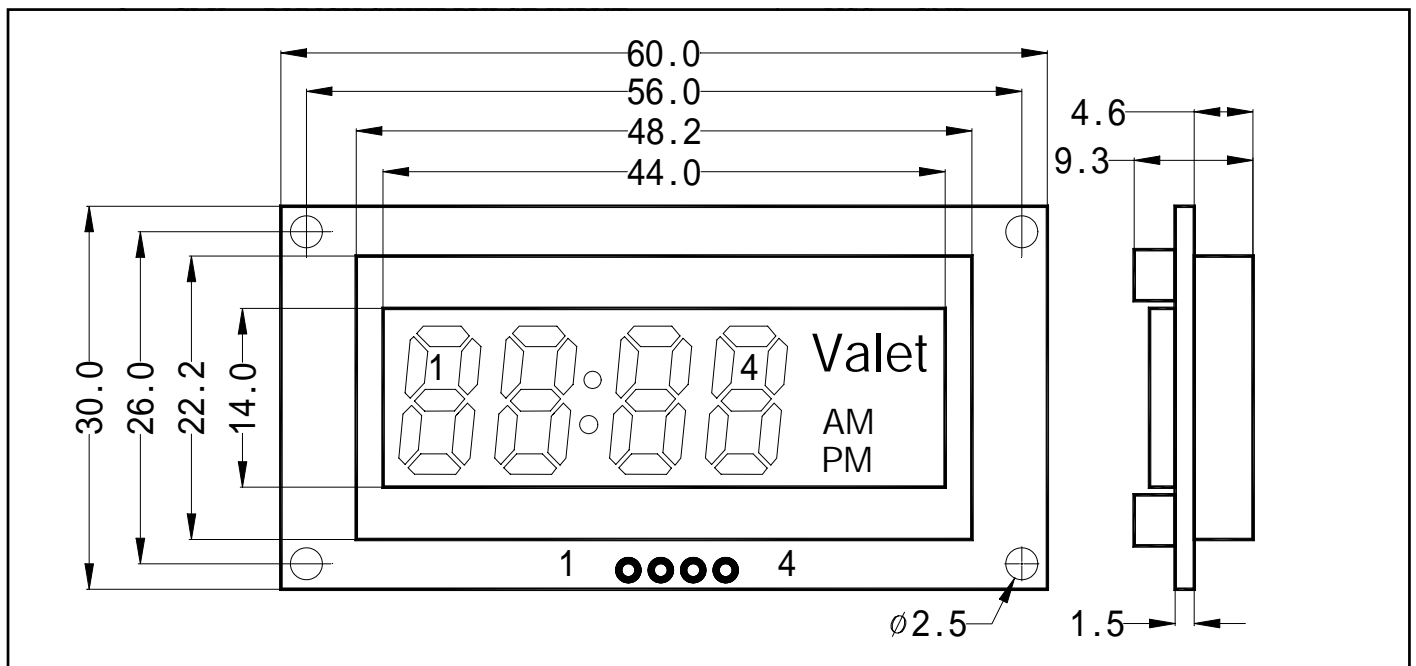
MAIN TECHNOLOGY PARAMETER:

- DISPLAY CONTENT: 4 NUMBERS +4 DOS prompt
- OPERATING VOLTAGE: 2.7~5.5V
- OPERATING CURRENT: 20uA(3.0V),300uA(5.0V)
- NUMBER HEIGHT: 12.0mm
- VIEW ANGLE: 6:00
- DISPLAY TYPE: POSITICE MODE/REFLECTIVE
- RELATIVE HUMIDITY ENVIRONMENT: <85%
- OPERATING TEMPERATURE: -10~+50
- STORAGE TEMPERATURE: -20~+60
- INTERFACE MODE: TWO LINES SERIAL INTERFACE

PIN DESCRIPTION:

1 VDD: POWER SUPPLY

2 DI: DATA INPUT



ADDRESS MAPPING LIST:

| LCDBUF | D7 | D6 | D5 | D4 | D3 | D2 | D1 | D0 |
|--------|-------|----|----|----|----|----|----|----|
| 0 | : | C1 | D1 | E1 | B1 | A1 | F1 | G1 |
| 1 | Valet | C2 | D2 | E2 | B2 | A2 | F2 | G2 |
| 2 | AM | C3 | D3 | E3 | B3 | A3 | F3 | G3 |
| 3 | PM | C4 | D4 | E4 | B4 | A4 | F4 | G4 |

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0403B.html>