

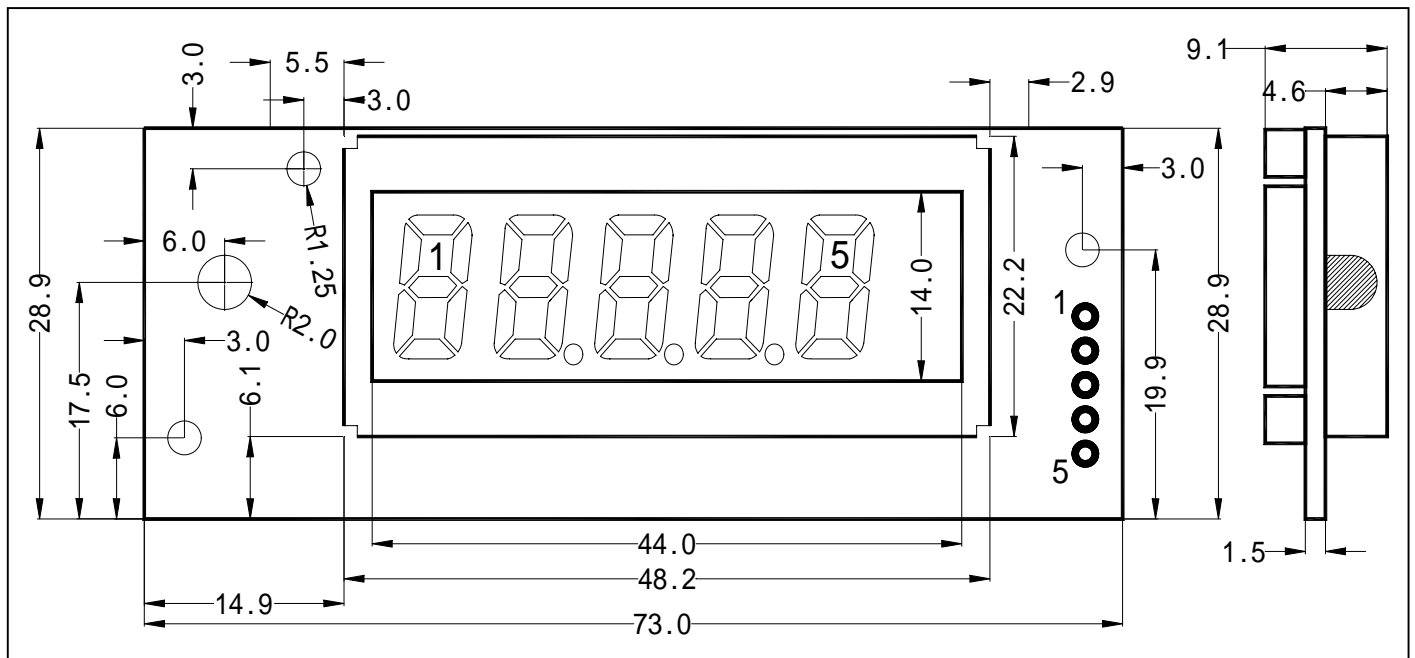
SMS0501E LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

- DISPLAY PATTRERN: 5 NUMBER+3 RADIX POINT
- OPERATING VOLTAGE: 2.7~5.5V
- OPERATING CURRENT: 300uA(5.0V)
- NUMBER HEIGHT: 12.0mm
- VIEW ANGLE: 6:00
- DISPLAY TYPE: POSITIVE MODE/REFLECTIVE
- RELATIVE HUMIDITY ENVIRONMENT: <85%
- OPERATING TEMPERATURE: -10~+50
- STORAGE TEMPERATURE: -20~+60
- INTERFACE MODE: TWO LINES SERIAL INTERFACE

PIN DESCRIPTION:

- 1 DI: DATA INPUT
- 2 GND: GND
- 3 CLK: BUNCH SHIFT PULSE INPUT
- 4 VCC: POWER SUPPLY



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	C1	X0	D1	E1	B1	A1	F1	G1
1	C2	H2	D2	E2	B2	A2	F2	G2
2	C3	H3	D3	E3	B3	A3	F3	G3
3	C4	H4	D4	E4	B4	A4	F4	G4
4	C5	X0	D5	E5	B5	A5	F5	G5

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0501E.html>