

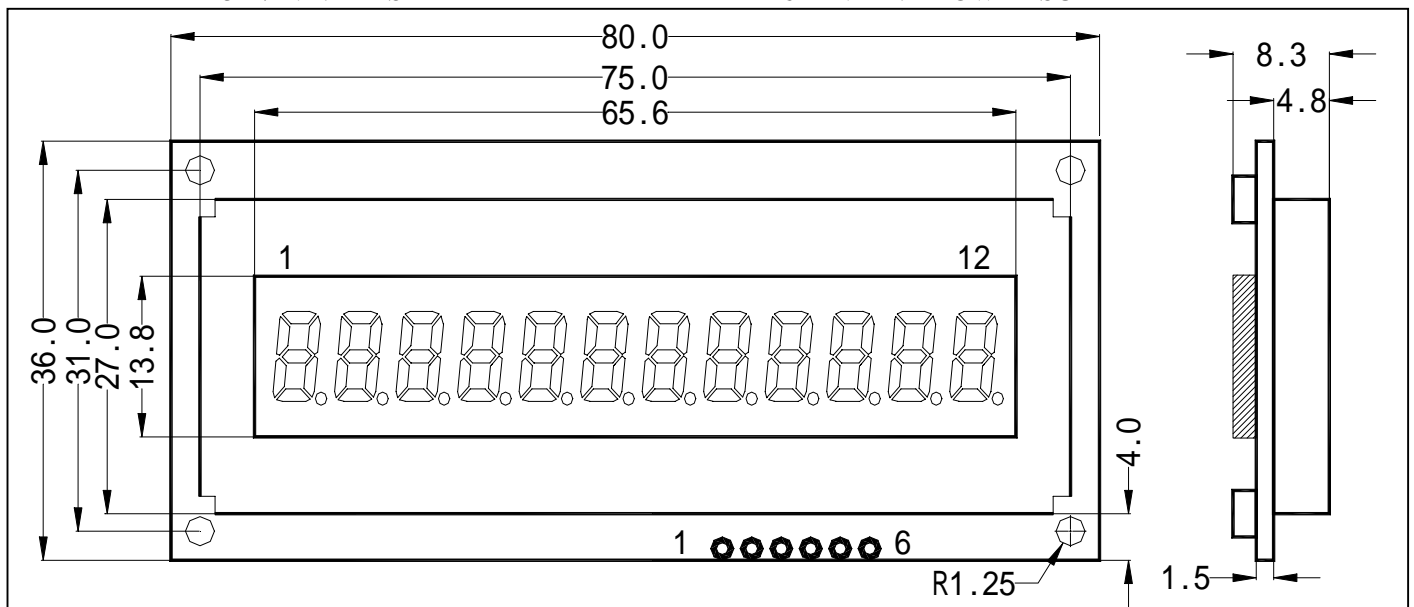
SMS1201 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

- DISPLAY CONTENT: 12NUMBERS WITH RADIX POINT
- OPERATING VOLTAGE: 4.8~5.2V
- OPERATING CURRENT: 1.5mA(5.0V)
- NUMBER HEIGHT: 8.0mm
- VIEW ANGLE: 6:00
- DISPLAY TYPE: POSITIVE MODE/REFLECTIVE
- RELATIVE HUMIDITY ENVIRONMENT: <85%
- OPERATING TEMPERATURE: -10~+50
- STORAGE TEMPERATURE: -20~+60
- INTERFACE MODE: THREE PINES SERIAL INTERFACE(A TYPE)

PIN DESCRIPTION:

- 1 DI: DATA BUS
- 2 CLK: BUNCH SHIFT PULSE INPUT
- 3 LOAD: CHIP ENBLE SIGNAL
- 4 VSS: GND
- 5 /INH: DISPLAY HIDE
- 6 VDD: POWER SUPPLY



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	D1	C1	E1	G1	H1	B1	F1	A1
1	D2	C2	E2	G2	H2	B2	F2	A2
2	D3	C3	E3	G3	H3	B3	F3	A3
3	D4	C4	E4	G4	H4	B4	F4	A4
4	D5	C5	E5	G5	H5	B5	F5	A5
5	D6	C6	E6	G6	H6	B6	F6	A6
6	0	0	0	0	0	0	0	0
7	D7	C7	E7	G7	H8	B7	F7	A7
8	D8	C8	E8	G8	H8	B8	F8	A8
9	D9	C9	E9	G9	H9	B9	F9	A9
10	D10	C10	E10	G10	H10	B10	F10	A10
11	D11	C11	E11	G11	H11	B11	F11	A11
12	D12	C12	E12	G12	H12	B12	F12	A12
13	1	1	1	1	1	1	1	1



REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS1201.html>