

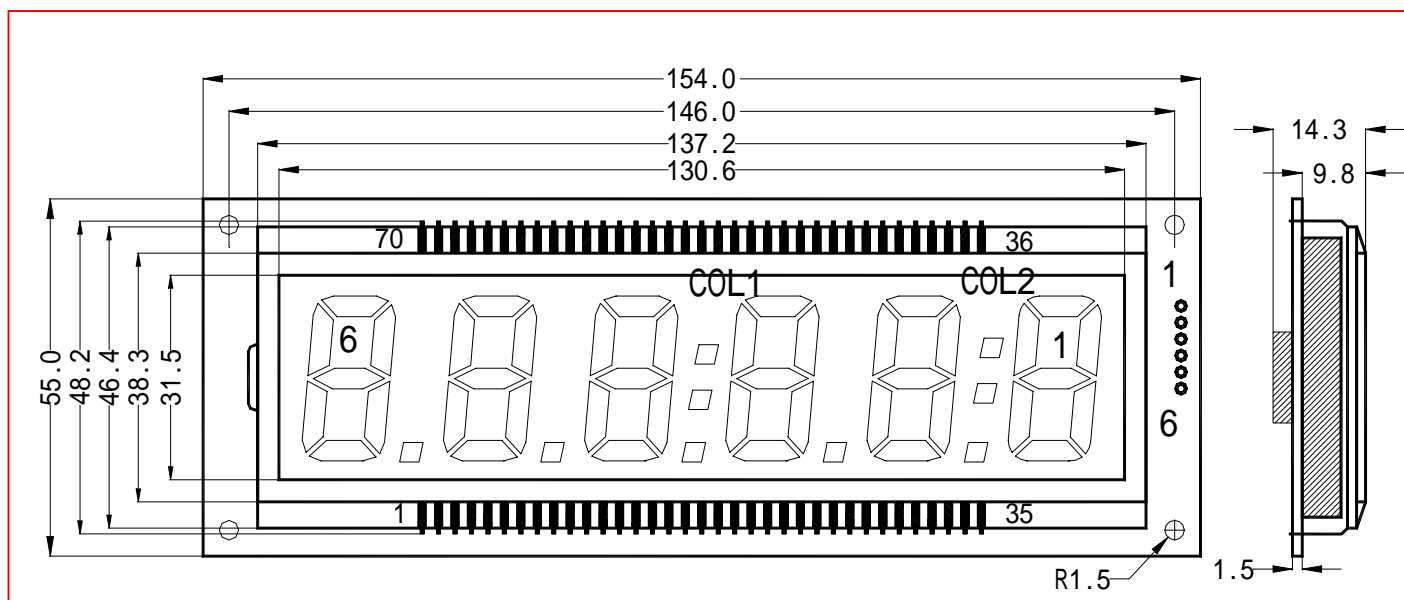
SMS0609 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

- DISPLAY PATTERN: 11 NUMBERS+2 COL SYMBOLS
- OPERATING VOLTAGE: 4.8V TO 5.5V
- OPERATING CURRENT: <300 μ A(5.0V)
- NUMBER HEIGHT: 25.4mm
- VIEW ANGLE: 6:00
- DISPLAY TYPE: TN/POSITIVE/REFLECTIVE
- RELATIVE ENVIRONMENT HUMIDITY: <85%
- OPERATING TEMPERATURE: -30 TO +80
- STORAGE TEMPERATURE: -40 TO +90
- INTERFACE MODE: TWO LINES SERIAL INTERFACE

PIN DESCRIPTION:

- 1 VDD: POWER SUPPLY FOR LOGIC (5V)
- 2 CLK: BUNCH SHIFT PULSE INPUT
- 3 DATA: DATA BUS
- 4 VSS: GND(0V)
- 5 NC: NULL
- 6 NC: NULL



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	X	X	X	X	X	X	COL1	COL2
1	1E	1D	1C	1H	1B	1A	1F	1G
2	2E	2D	2C	2H	2B	2A	2F	2G
3	3E	3D	3C	3H	3B	3A	3F	3G
4	4E	4D	4C	4H	4B	4A	4F	4G
5	5E	5D	5C	5H	5B	5A	5F	5G
6	6E	6D	6C	X	6B	6A	6F	6G

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0609.html>