

SMS0401 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY CONTENT: 4NUMBERS WITH 4 RADIX POINTS

OPERATING VOLTAGE: 2.7~5.5V

OPERATING CURRENT: 20uA(3.0V),300uA(5.0V)

HIGH: 14.0mm

VIEW ANGLE : 12:00

DISPLAY TYPE: POSITIVE MODE/REFLECTIVE

RELATIVE HUMIDITY ENVIRONMENT: <85%

OPERATING TEMPERATURE: -10~+50

STORAGE TEMPERATURE: -20~+60

INTERFACE MODE: TWO LINES SERIAL INTERFACE

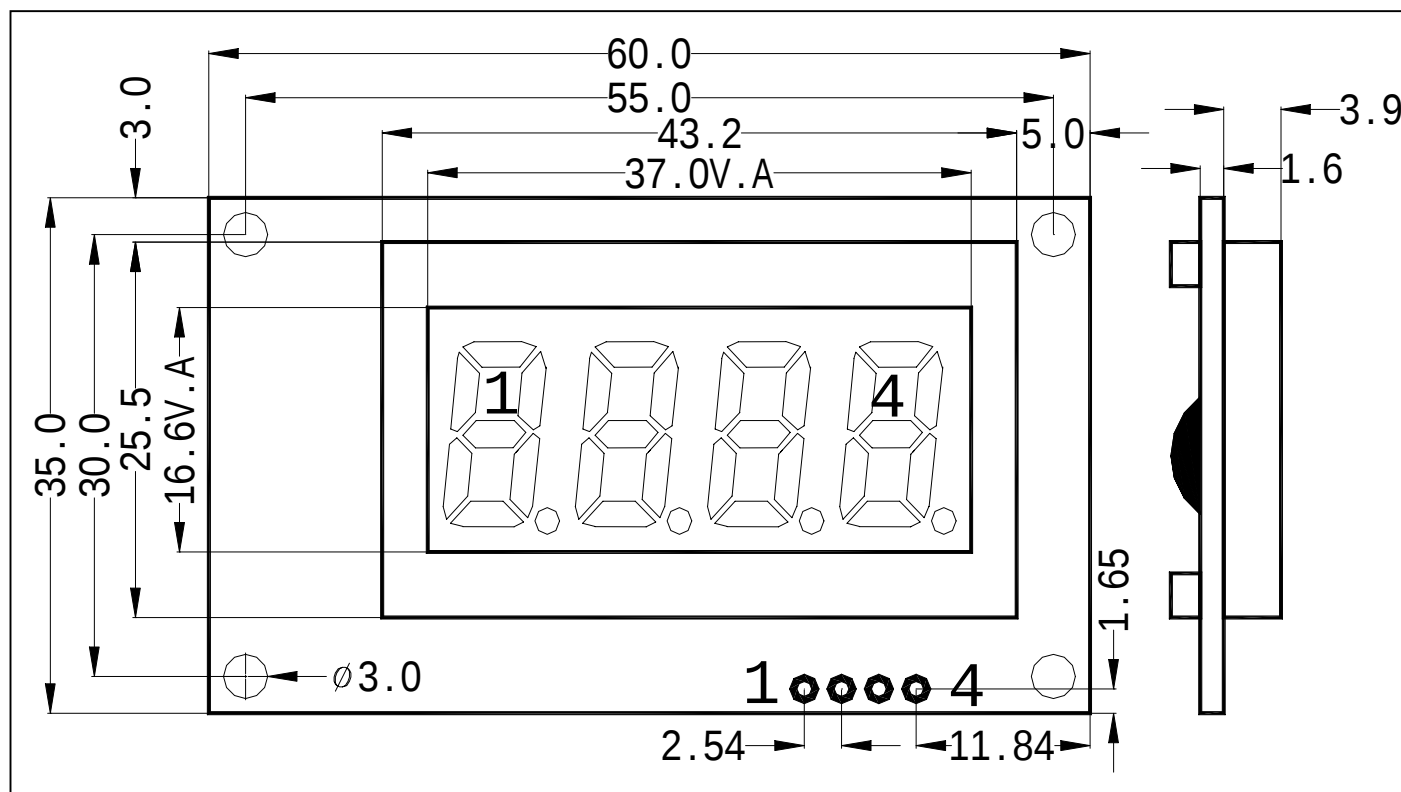
PIN DESCRIPTION:

1 VSS: GND

2 CLK: BUNCH SHIFT PULSE INPUT

3 DI: DATA INPUT

4 VDD: POWER SUPPLY



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	A1	B1	C1	D1	E1	F1	G1	H1
1	A2	B2	C2	D2	E2	F2	G2	H2
2	A3	B3	C3	D3	E3	F3	G3	H3
3	A4	B4	C4	D4	E4	F4	G4	H4

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0401.html>