

SMS0411B LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY CONTENT: 4 NUMBER+18 DOS PROMPT

OPERATING VOLTAGE: 4.8~5.2V

OPERATING CURRENT: 300uA (5.0V)

NUMBER HEIGHT: 11.0mm

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(B TYPE)

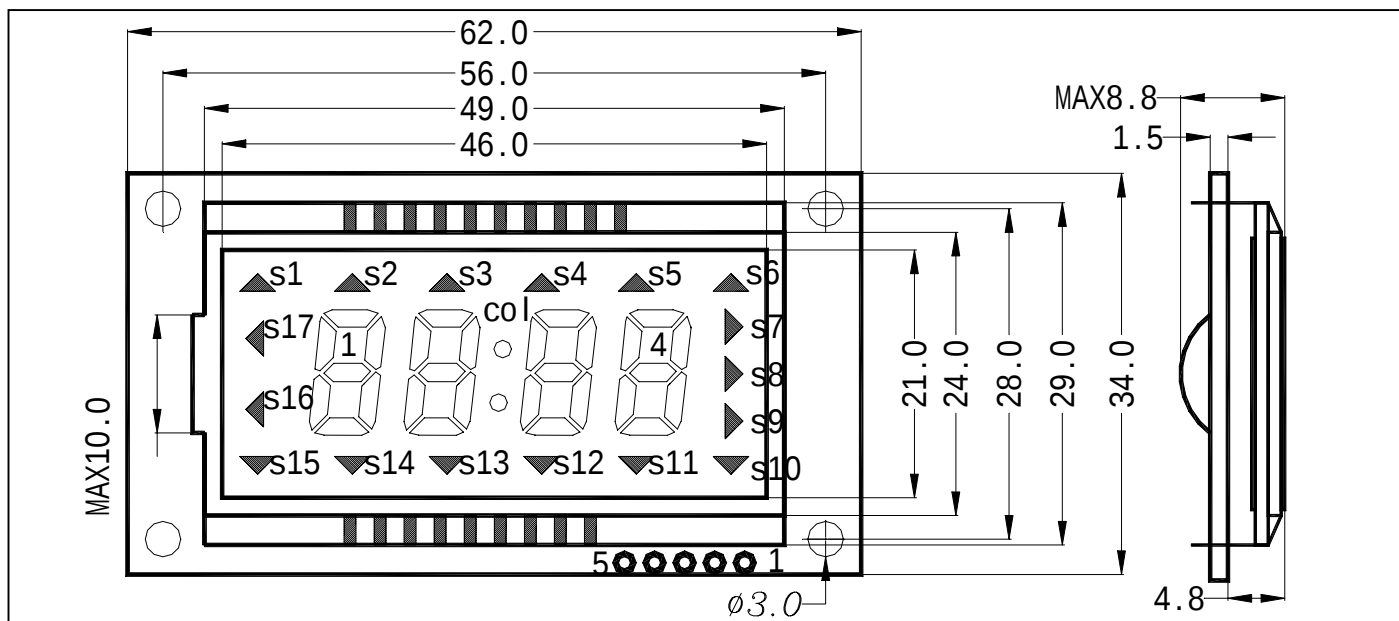
PIN DESCRIPTION:

1 CS: CHIP ENABLE SIGNAL

2 CLK: BUNCH SHIFT PULSE INPUT

3 DI: DATA INPUT

4 VSS: GND



ADDRESS MAPPING LIST:

LCDRAM	D7	D6	D5	D4	D3	D2	D1	D0
0	/	D4	G4	A4	/	S9	C4	B4
2	/	/	S4	S5	/	S10	E4	F4
4	/	D3	G3	A3	/	S11	C3	B3
6	/	/	/	/	/	S12	E3	F3
8	/	D2	G2	A2	/	COL	C2	B2
10	/	/	S3	S2	/	S13	E2	F2
12	/	D1	G1	A1	/	S14	C1	B1
14	/	/	/	/	/	S15	E1	F1
16	/	S8	S7	S6	/	S16	S17	S1

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0411B.html>