

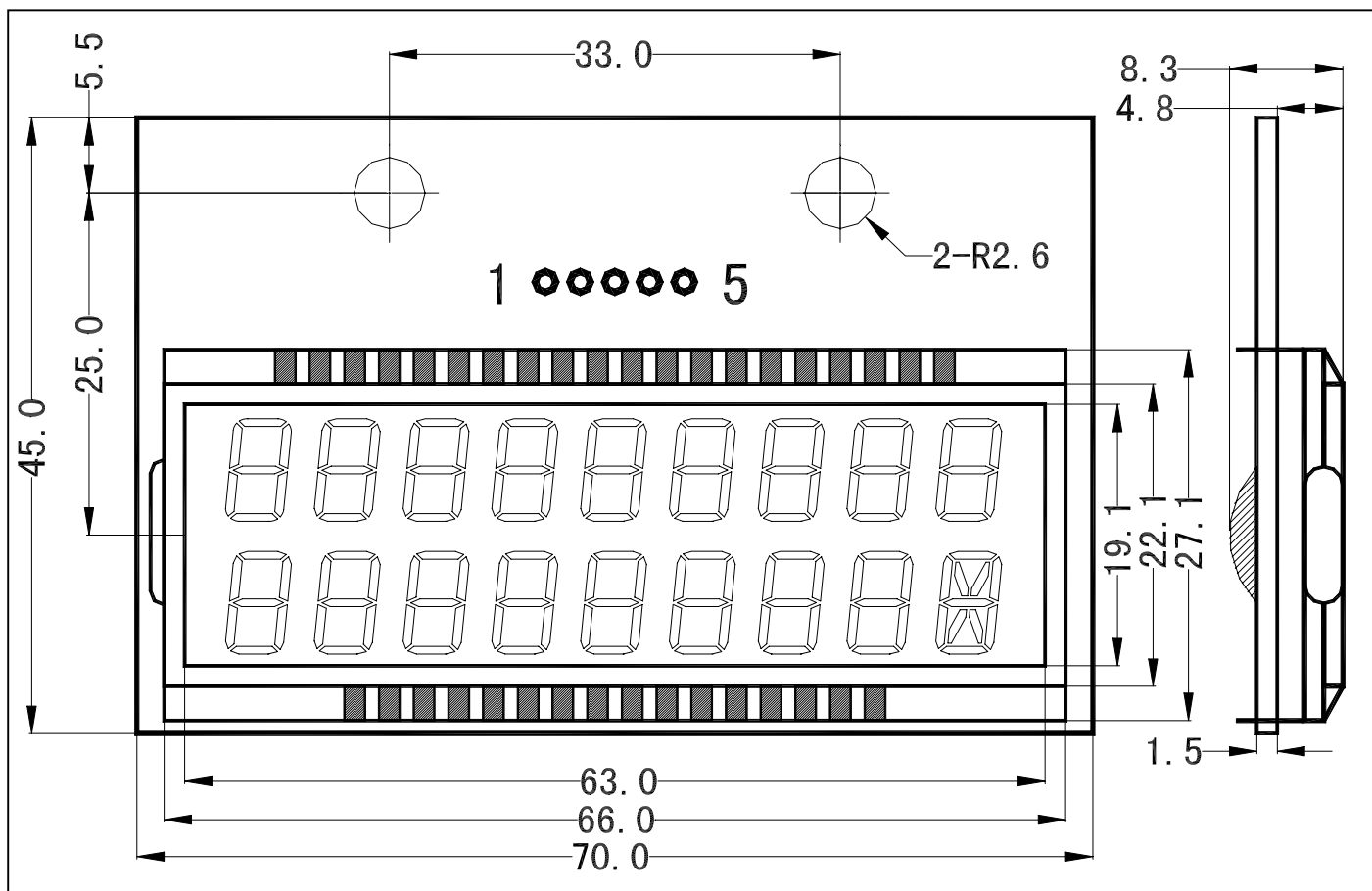
SMS1802 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

- DISPLAY CONTENT: 18NUMBER+1 DOS PROMPT
- OPERATING VOLTAGE: 2.8V~3.2V
- OPERATING CURRENT: I<60 μ A(3.0V)
- NUMBER HEIGHT: 7.5mm
- VIEW ANGLE: 6:00
- DISPLAY TYPE: POSITIVE MODE/REFLECTIVE
- RELATIVE HUMIDITY ENVIRONMENT: <85%
- OPERATING TEMPERATURE: -10~+50
- STORAGE TEMPERATURE: -20~+60
- INTERFACE MODE: THREE LINES SERIAL INTERFACE (B TYPE)

PIN DESCRIPTION:

- 1 CS: CHIP ENABLE SIGNAL
- 2 CLK: BUNCH SHIFT PULSE INPUT
- 3 DI: DATA BUS
- 4 VSS: GND



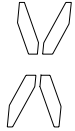
ADDRESS MAPPING LIST:

LCDRAM	D7	D6	D5	D4	D3	D2	D1	D0
0	B18	C10	G10	B10	D10	E10	F10	A10
2	A18	C11	G11	B11	D11	E11	F11	A11
4	F18	C12	G12	B12	D12	E12	F12	A12
6	G18	C13	G13	B13	D13	E13	F13	A13
8	E18	C14	G14	B14	D14	E14	F14	A14
10	D18	C15	G15	B15	D15	E15	F15	A15
12	C18	C16	G16	B16	D16	E16	F16	A16



14	Z1	C17	G17	B17	D17	E17	F17	A17
16	A9	F9	G9	E9	X	B9	C9	D9
18	A8	F8	G8	E8	F1	B8	C8	D8
20	A7	F7	G7	E7	E1	B7	C7	D7
22	A6	F6	G6	E6	D1	B6	C6	D6
24	A5	F5	G5	E5	C1	B5	C5	D5
26	A4	F4	G4	E4	G1	B4	C4	D4
28	A3	F3	G3	E3	B1	B3	C3	D3
30	A2	F2	G2	E2	A1	B2	C2	D2

Z1:



REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS1802.html>