

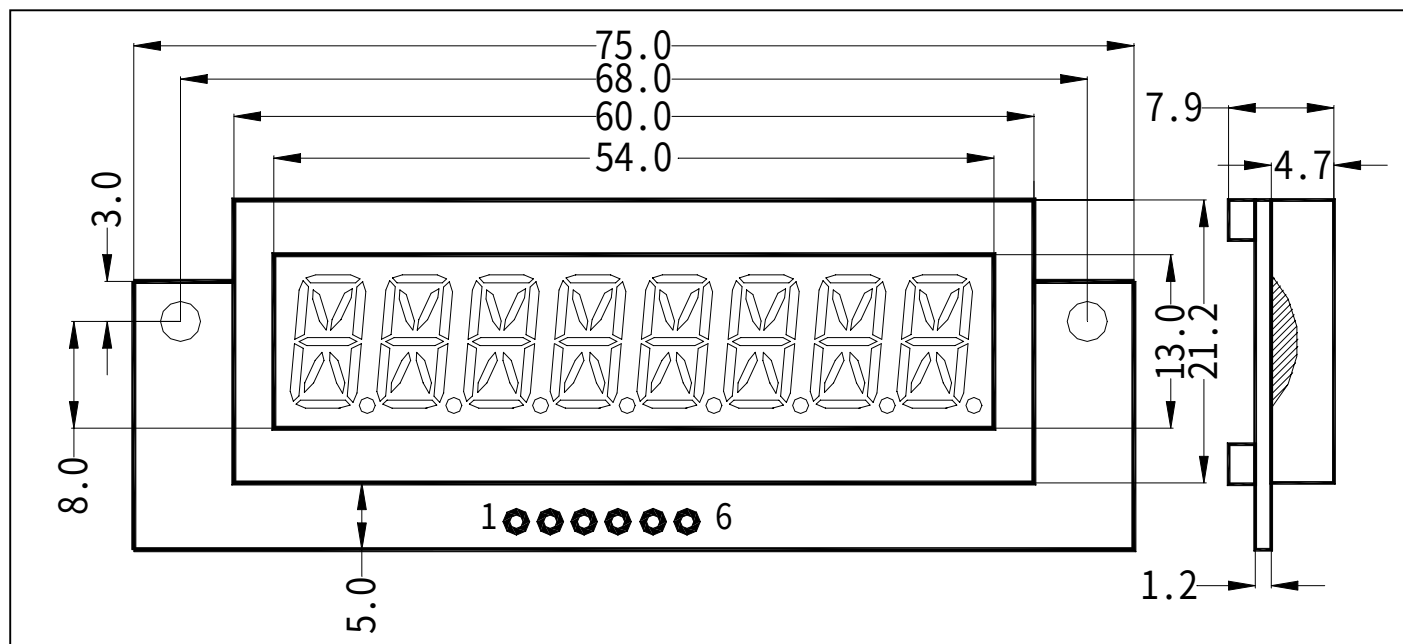
SMS0828 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY CONTENT:	8 NUMBERS+32 DOS PROMPT
OPERATING VOLTAGE:	4.8~5.2V
OPERATING CURRENT:	<300 μ A(5.0V)
NUMBER HEIGHT:	10.0mm
VIEW ANGLE:	6:00
DISPLAY TYPE:	POSITIVE MODE/REFLECTIVE
RELATIVE HUMIDITY ENVIRONMENT:	<85%
OPERATING TEMPERATURE:	-10~+50℃
STORAGE TEMPERATURE:	-20~+60℃
INTERFACE MODE:	THREE LINES ERIAL INTERFACE (B TYPE)

PIN DESCRIPTION:

1	CS:	CHIP ENABLE SIGNAL	2	CLK:	BUNCH SHIFT PULSE INPUT
3	DI:	DATA BUS	4	VSS:	GND
5	NC:	NULL	6	VDD:	POWER SUPPLY



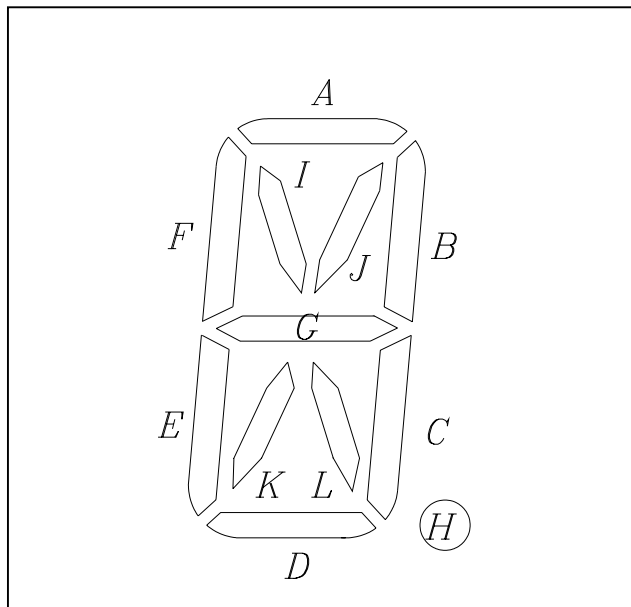
ADDRESS MAPPING LIST:

LCDRAM	D7	D6	D5	D4	D3	D2	D1	D0
8	G8	E8	L8	D8	B8	K8	C8	H8
10	G7	E7	L7	D7	B7	K7	C7	H7
12	G6	E6	L6	D6	B6	K6	C6	H6
14	G5	E5	L5	D5	B5	K5	C5	H5
16	G4	E4	L4	D4	B4	K4	C4	H4
18	G3	E3	L3	D3	B3	K3	C3	H3
20	G2	E2	L2	D2	B2	K2	C2	H2
22	G1	E1	L1	D1	B1	K1	C1	H1
24	J2	F2	I2	A2	J1	F1	I1	A1
26	J4	F4	I4	A4	J3	F3	I3	A3
28	J6	F6	I6	A6	J5	F5	I5	A5



30	J8	F8	I8	A8	J7	F7	I7	A7
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CORRESPONDING SEGMENT:



REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0828.html>