

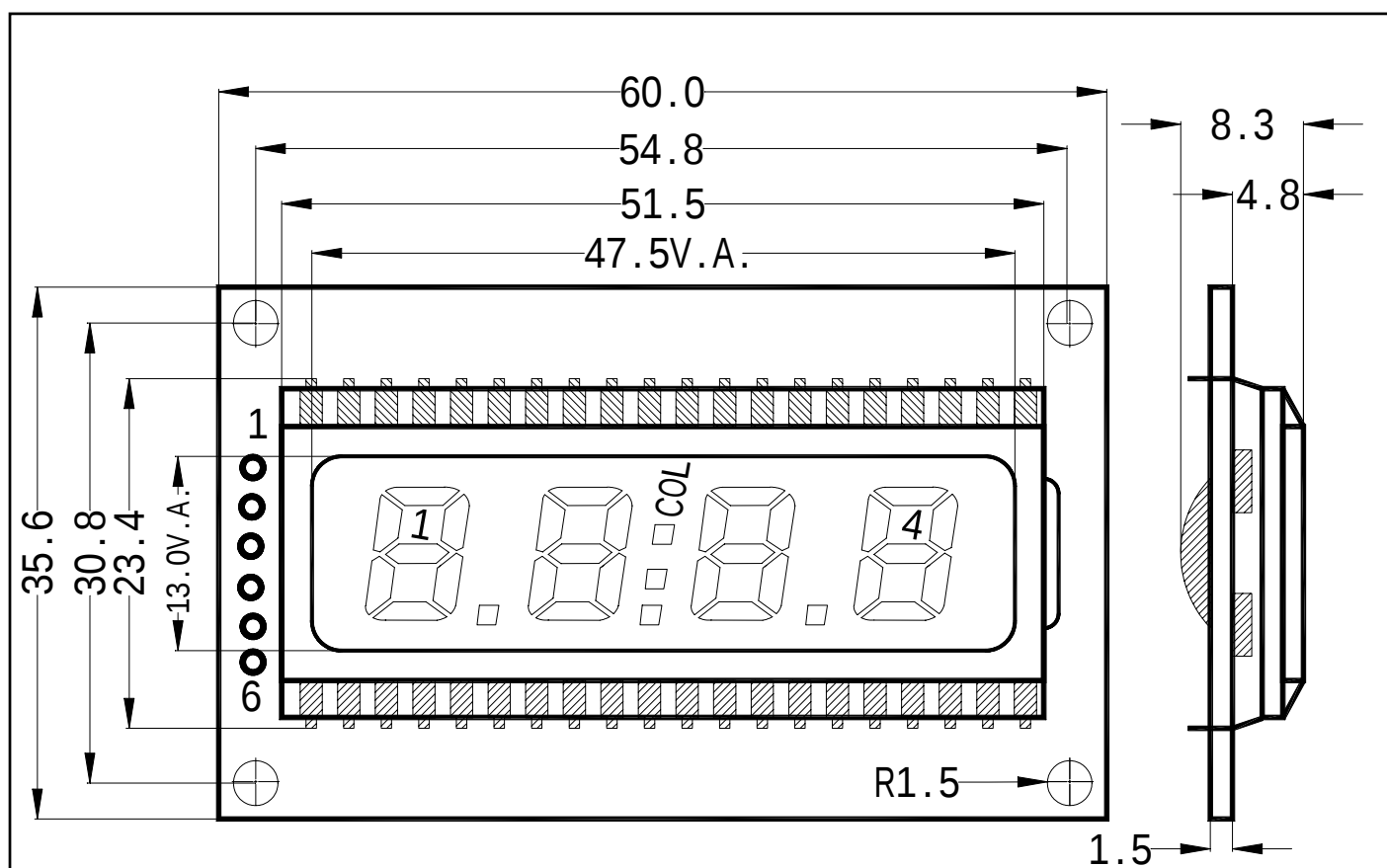
SMS0408D LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY CONTENT: 4NUMBERS+4 RADIX POINT+1 TIME COMPART
 OPERATING VOLTAGE: 2.7~5.5V
 OPERATING CURRENT: 20uA(3.0V),300uA(5.0V)
 NUMBER HEIGHT: 8.9mm
 VIEW ANGLE: 6:00
 DISPLAY TYPE: POSITIVE MODE/TRANSFLECTIVE
 OPERATING VOLTAGE OF LED: 4.2V
 OPERATING CURRENT OF LED: 10mA
 RELATIVE HUMIDITY ENVIRONMENT: <85%
 OPERATING TEMPERATURE: -10~+50
 STORAGE TEMPERATURE: -20~+60
 INTERFACE MODE: TWO LINES SERIAL INTERFACE

PIN DESCRIPTION:

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|---|-------------------|---|------------------------------|
| 1 | VDD: POWER SUPPLY | 2 | DI: DATA INPUT |
| 3 | VSS: GND | 4 | CLK: BUNCH SHIFT PULSE INPUT |



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	/	/	/	/	COL	/	/	/
1	E1	D1	C1	/	B1	A1	F1	G1
2	E2	D2	C2	H1	B2	A2	F2	G2
3	E3	D3	C3	H2	B3	A3	F3	G3



4	E4	D4	C4	H3	B4	A4	F4	G4
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REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0408D.html>