



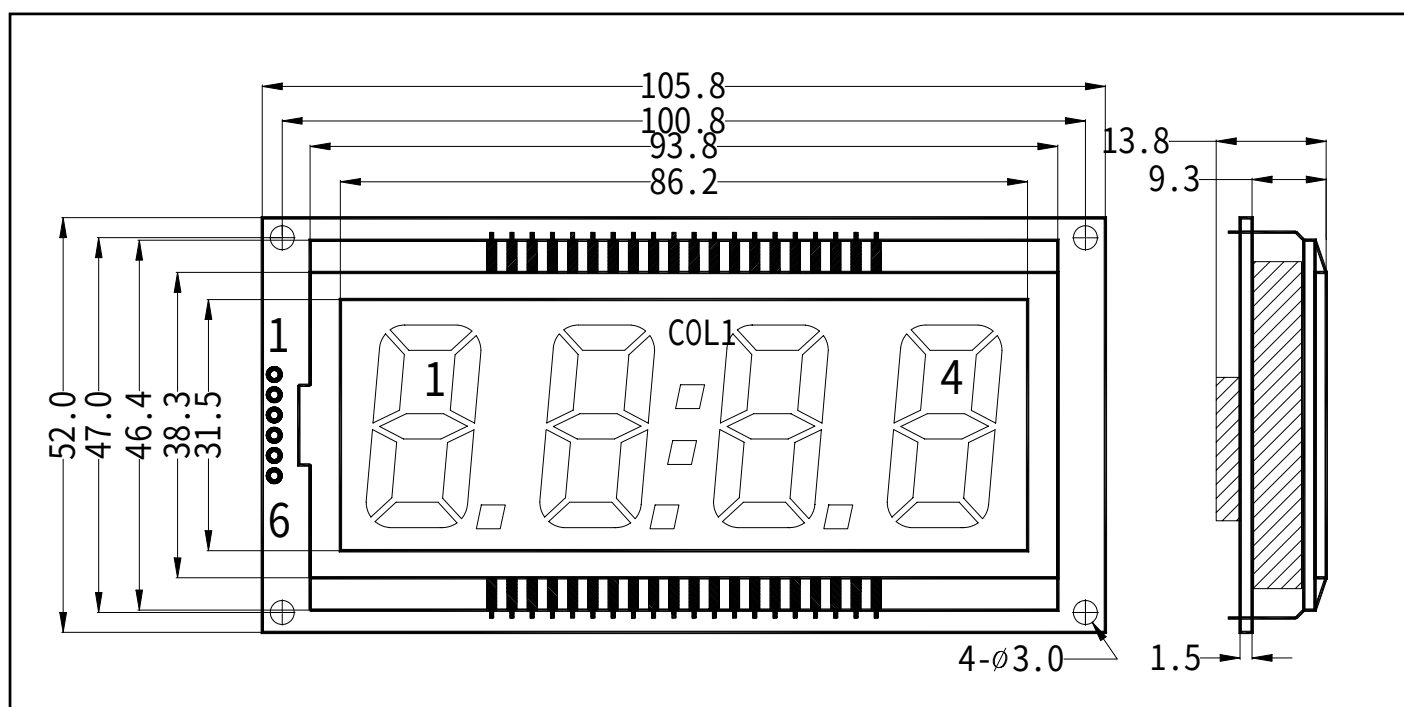
SMS0417 LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY PATTREN: 4NUMBER WITH RADIX POINT+1 TIME COMPART
OPERATING VOLTAGE: 4.5~5.5V
OPERATING CURRENT: 300uA(5.0V)
NUMBER HEIGHT: 25.4mm
VIEW ANGLE: 6:00
DISPLAY TYPE: POSITIVE MODE/TRANSFLEVTIVE
OPERATING VOLTAGE OF LED: 5.0V
OPERATING ELECTRICITY OF LED: 50mA(5.0V)
RELATIVE HUMIDITY ENVIRONMENT: <85%
OPERATING TEMPERATURE: -30~+70°C
STORAGE TEMPERATURE: -40~+80°C
INTERFACE MODE: TWO LINES SERIAL INTERFACE

PIN DESCRIPTION:

1 BL-: BL CATHODE
2 BL+: BL ANODE(+5V)
3 VDD: POWER SUPPLY
4 DI: DATA INPUT



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	E1	D1	C1	H1	B1	A1	F1	G1
1	E2	D2	C2	H2	B2	A2	F2	G2
2	E3	D3	C3	H3	B3	A3	F3	G3
3	E4	D4	C4	COL1	B4	A4	F4	G4
4	/	/	/	/	/	/	/	/

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0417.html>