



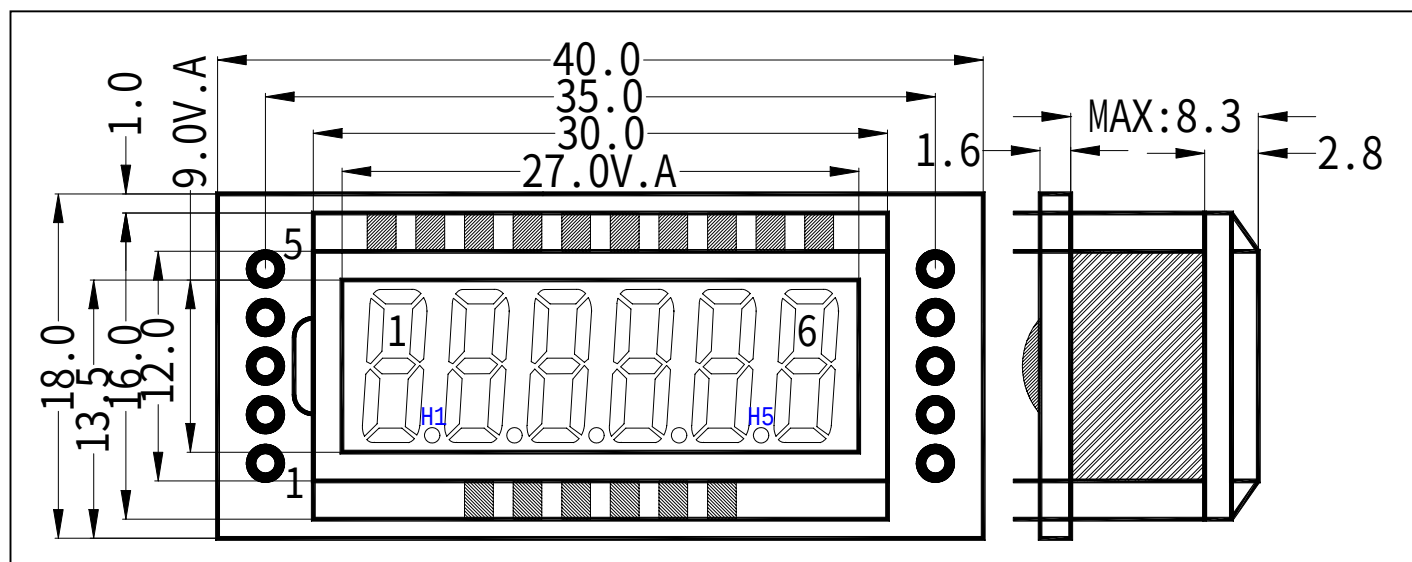
SMS0658B LCM SPECIFICATION

MAIN TECHNOLOGY PARAMETER:

DISPLAY CONTENT: 6 NUMBERS+5 RADIX POINT
OPERATING VOLTAGE: 4.8~5.2V
OPERATING CURRENT: <300 μ A(5.0V)
NUMBER HEIGHT: 8.0mm
VIEW ANGLE: 6:00
DISPLAY TYPE: POSITIVE MODE/TRANSMISSIVE
COLOR OF LED: YELLOW-GREEN
OPERATING CURRENT OF LED: 20mA
RELATIVE HUMIDITY ENVIRONMENT: <85%
OPERATING TEMPERATURE: 0~+50°C
STORAGE TEMPERATURE: -10~+60°C
INTERFACE MODE: THREE LINES SERIAL INTERFACE(B TYPE)

PIN DESCRIPTION:

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



ADDRESS MAPPING LIST:

LCDBUF	D7	D6	D5	D4	D3	D2	D1	D0
0	F6	G6	E6	D6	A6	B6	C6	0
2	F5	G5	E5	D5	A5	B5	C5	H5
4	F4	G4	E4	D4	A4	B4	C4	H4
6	F3	G3	E3	D3	A3	B3	C3	H3
8	F2	G2	E2	D2	A2	B2	C2	H2
10	F1	G1	E1	D1	A1	B1	C1	H1

REFERENCE WEBPAGE: <http://www.sunman.com.cn/lcm/product/SMS0658B.html>