

◎ Feature

Item	Info.
Resolution	122*32
Power supply	5V
Interface	6800
IC	SBN1661G
Duty	1/32 Duty
Option	-

◎ Mechanical Data (unit: mm)

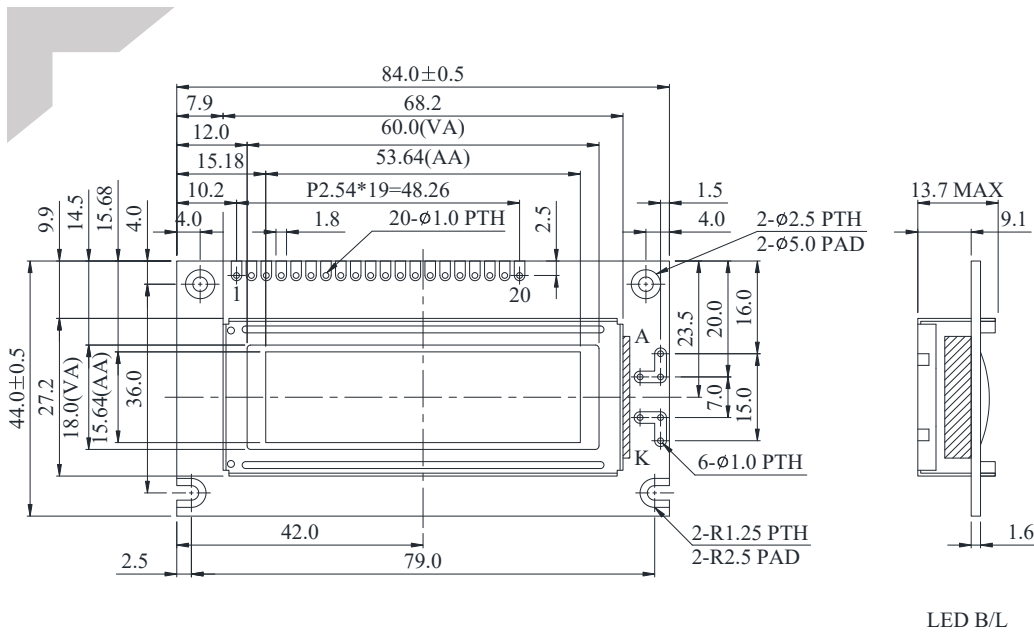
Item	Dimension
Module dimension	84.0 x 44.0
View area	60.0 x 18.0
Active area	53.64 x 15.64
Dot pitch	0.44 x 0.49

◎ Electrical Characteristics (unit: V)

Item	Min	Typ	Max
Supply Voltage (VDD)	4.5	5.0	5.5
Voltage for Backlight	-	3.2	-

◎ Temperature Range (unit: °C)

Item	Min	Typ	Max
Operating Temp.	-20		70
Storage Temp.	-30		80



PIN NO.	SYMBOL
1	V _{ss}
2	V _{dd}
3	V _o
4	A0
5	CS1
6	CS2
7	CL
8	E
9	R/W
10	DB0
11	DB1
12	DB2
13	DB3
14	DB4
15	DB5
16	DB6
17	DB7
18	RES
19	A
20	K