

Part number list

SG12232S□□□-□□-□□-□

Feature

1. Bulit-in controller SED1520 or equivalent
2. Bulit-in oscillation
3. +5V single power supply
4. 6800 interface
5. FFC

Pin Assignment

Pin No.	Symbol	Description
1	A0	Data/ Instruction select signal
2	E1	Chip select signal (IC1)
3	E2	Chip select signal (IC2)
4	NC	No Connection
5	NC	No Connection
6	R/W	Read/Write select signal
7	Vss	Ground
8~15	DB0~DB7	Data bus line
16	VDD	Power supply for logic
17	/RES	Reset Signal
18	Vo	Contrast Adjustment
19	A	Power supply for B/L (+)
20	K	Power supply for B/L (-)

Mechanical Data

Item	Standard Value	Unit
Module Dimension	66.2 x 27.2	mm
Active Area	53.64 x 15.64	mm
Dot Pitch	0.44 x 0.49	mm
Dot Size	0.40 x 0.45	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V

Mechanical Drawing

