

Part number list

SG12232D□□□-□□-□□-□

Feature

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

Pin Assignment

Pin No.	Symbol	Description
1	V _{SS}	Power Supply Ground
2	V _{DD}	Power Supply Voltage
3	V _O	Contrast Adjustment Voltage
4	A0	Data Type select signal
5	E1	Chip Enable Signal (IC1)
6	E2	Chip Enable Signal (IC2)
7~14	DB0~DB7	Data bus line

Mechanical Data

Item	Standard Value	Unit
Module Dimension	84.0 x 44.0	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	V _{DD}	5.0	V

Mechanical Drawing

