

### Part number list

WG320240D1-□□□-□□#

BG320240C□□□□□\$

### Feature

- 1.Diagonal 4.7 inch
- 2.No Built-in controller
- 3.+5V single power supply
- 4.Built-in Negative voltage
- 5.FFC connector
- 6.(Option) +3V single power supply

### Pin Assignment

Pin	Symbol	Function
1	FLM	First line marker
2	M	Frame reverse signal
3	LP	Data latch
4	CP	Data shift
5	/DISPOFF	Display off signal (H:on L:off)
6~9	DB0-3	Data bus line
10	Vdd	+5V(+3V option)
11	Vss	Power supply (GND)
12	Vee	Negative voltage output
13	Vo	Contrast adjustment
14	FGND	Frame Ground

### Mechanical Data

Item	Standard Value	Unit
Module Dimension	142.0 x 96.0	mm
Active Area	95.97 x 71.97	mm
Dot Pitch	0.30 x 0.30	mm
Dot Size	0.27 x 0.27	mm

### Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V
Recommended LCD Driving Voltage for Normal Temp. Version module @25°C	VDD-VO	22.9	V

### Mechanical Drawing

