

Part number list

AMG320240E□□□-□-□

Feature

- 1.Diagonal 5.7 inch
- 2.No built-in controller
- 3.Built-in positive voltage
- 4.+3.3V single power supply
- 5.Driver interface

Pin Assignment

Pin No.	Symbol	Description
1	VDIN	Electric volume data input pin
2	VCLK	Electric volume data input pin
3	VSTRB	Electric volume data input pin
4	VDD	Power supply voltage
5	FLM	Frame start signal
6	VSS	Power supply ground
7	CL1	Common driver data shift signal
8	VSS	Power supply ground
9	M	Control signal for AC driving
10	/D-OFF	Display OFF. Active LOW
11	CL2	Common driver data shift signal
12	NC	No connection
13	NC	No connection
14~17	DB3~DB0	Data bus line
18~22	NC	No connection
23	VDD	Logic supply voltage
24	/BL_ON	EL/LED backlight signal

Mechanical Data

Item	Standard Value	Unit
Module Dimension	110.0 x 70.1	mm
Active Area	76.79 x 55.19	mm
Dot Pitch	0.24 x 0.23	mm
Dot Size	0.23 x 0.22	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.3	V

Mechanical Drawing

