

Part number list

WO320240E-□□□-□□#

Feature

1. Diagonal 3.8 inch
2. Built-in controller RA8835
3. Built-in oscillation and positive voltage
4. +3.3V / +5.0V single power supply
5. 6800/8080 interface

Pin Assignment

Pin No.	Symbol	Description
1	VSS	Ground
2	VDD	Power supply for logic
3	V0	Operation voltage LCD driving
4	A0	H: Data L: Instruction
5	/WR	8080: Read signal, 6800: R/W signal
6	/RD	8080: Read signal, 6800: Enable signal
7~14	DB0~DB7	Data bus line
15	/CS	Chip enable
16	/RES	Reset
17	VEE	Positive voltage output
18	SEL1	8080 or 6800 interface select
19	A	Power supply for B/L+
20	K	Power supply for B/L-

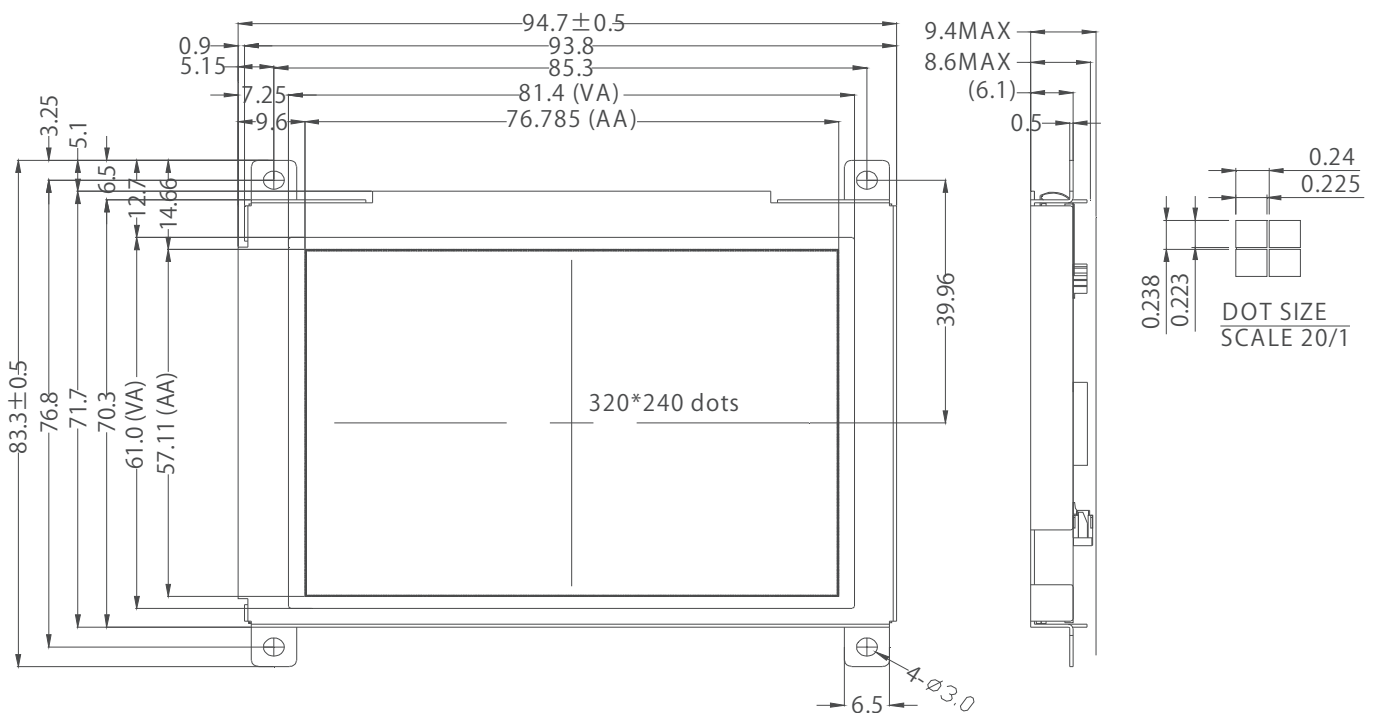
Mechanical Data

Item	Standard Value	Unit
Module Dimension	94.7 x 83.3	mm
Active Area	76.785 x 57.11	mm
Dot Pitch	0.238 x 0.24	mm
Dot Size	0.223 x 0.225	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.3 / 5.0	V

Mechanical Drawing



The non-specified tolerance of dimension is ± 0.3 mm .