COB320240-19

Graphic 320x240dots

Part number list

SH320240A-□□□-□□-□□-□

Feature

1.Diagonal 5.7inch
2.Built-in controller RA8835
3.Bulit-in oscillation and negative voltage
4.+5V single power supply
5.8080 interface

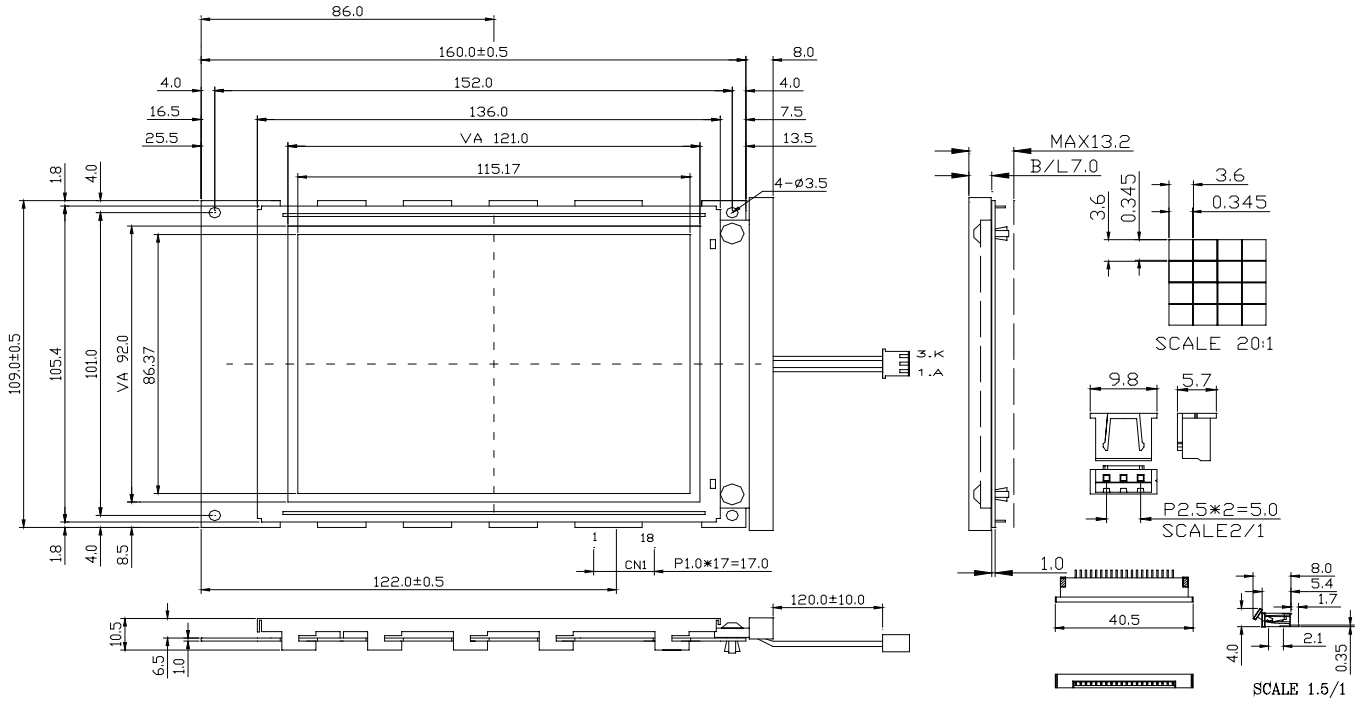
Pin Assignment

Pin No.	Symbol	Description
1	/RES	Reset Signal
2	/RD	Read Signal
3	/WR	Write Signal
4	/CS	Chip Signal
5	A0	Data Type Select
6~13	DB0~DB7	Data Bus Line
14	VDD	Power Supply Voltage
15	VSS	Power Supply Ground
16	VLCD	Power Supply Voltage For LCD
17	V0	Contrast Adjustment Voltage
18	DSPOFF	Display OFF Active LOW

Mechanical Data

Item	Standard Value	Unit
Module Dimension	160.0 x 109.0	mm
Active Area	115.17 x 86.37	mm
Dot Pitch	0.36 x 0.36	mm
Dot Size	0.345 x 0.345	mm

Electrical Characteristics

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

Mechanical Drawing