

1 Revision History

Date	Changes
2015-04-15	First release

2 Main Features

Item	Specification	Unit
Number of Characters	16 characters x 2 lines	
Display Mode	STN Positive, Yellow Green, Transflective	-
Module dimension	80.0 x 36.0 x 13.2(MAX)	mm
Controller IC	DM4301C	-
Interface	SPI Interface	-
Power Supply	5.0	V
View Direction	6:00	-
Duty	1/16	
Backlight	Yellow Green LED	-
Weight	32.7	g

3 Pin Description

Pin No.	Symbol	Description
1	VSS	Ground
2	VDD	Supply Voltage for logic
3	VO	Operating voltage for LCD(Variable)
4	RS	In bus mode, used as register selection input. When RS = "High", Date register is selected. When RS = "Low", Instruction register is selected.
5	NC	No Connection
6	NC	No Connection
7	NC	No Connection
8	NC	No Connection
9	NC	No Connection
10	NC	No Connection
11	NC	No Connection
12	CSB	In 4-SPI serial mode, used as chip selection input. When CSB = "Low", selected When CSB = "High", not selected. (Low access enable)
13	SCLK	Serial clock input
14	SID	Serial data input
15	A	Power supply for B/L(+)
16	K	Power supply for B/L(-)