

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	I2C Interface	-
Power Supply	5.0	V
View Direction	6:00	-
Duty	1/16	
Backlight	Yellow Green LED	-
Weight	32.3	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	NC	No Connection
5	NC	No Connection
6	NC	No Connection
7	SA0	In IIC interface ,DB1(SA1) and DB0(SA0) are used for Slave address, must be connect to VDD or VSS
8	SA1	
9	NC	No Connection
10	NC	No Connection
11	NC	No Connection
12	CSB	In IIC serial mode, used as chip selection input. When CSB = "Low", selected When CSB = "High", not selected. (Low access enable)
13	SDA	Serial input data
14	SCL	Serial clock input
15	A	Power supply for B/L(+)
16	K	Power supply for B/L(-)