

### Part number list

WO1602H-□□□-□□#

### Feature

1. Built-in controller ST7032i
2. +3V / +5V single power supply
3. I2C interface

### Pin Assignment

Pin No.	Symbol	Description
1	Vout	Positive Voltage output
2	CAP1N	DC/DC voltage converter.
3	CAP1P	DC/DC voltage converter.
4	V <sub>DD</sub>	Power supply for logic
5	V <sub>SS</sub>	Ground
6	SDA	Serial input data
7	SCL	Serial clock input
8	RST	Controller reset signal, Active Low

### Mechanical Data

Item	Standard Value	Unit
Module Dimension	62.8 x 23.0	mm
Viewing Area	51.5 x 12.23	mm
Mounting Hole	0.53 x 0.59	mm
Character Size	0.48 x 0.54	mm

### Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	V <sub>DD</sub>	3 / 5	V
Recommended LCD Driving Voltage for Normal Temp. Version module @ 25°C	V <sub>DD-VO</sub>	4.5	V

### Mechanical Drawing

