

Part number list

RX2004B - □□□ - □□ - □

Feature

1. Built-in controller IST3602
2. +3V single power supply
3. I2C interface

Pin Assignment

Pin No.	Symbol	Description
1	VSS	Ground
2	VDD	Power supply for logic
3	V0	Contrast Adjustment
4	RS	Data/ Instruction select signal
5	R/W	Read/Write select signal
6	E	Enable signal
7~14	DB0~7	Data bus line
15	A	Power supply for B/L +
16	K	Power supply for B/L -

Mechanical Data

Item	Standard Value	Unit
Module Dimension	74.3 x 36.4	mm
Viewing Area	60.5 x 22.18	mm
Dot Size	0.45 x 0.54	mm
Character Size	2.45 x 4.67	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.0	V

Mechanical Drawing

