

## LM64C350

Color STN LCD Module

## Features

- 26 cm [10.4"] VGA format
- High contrast (30:1)
- Thin(8.5 mm) & lightweight (390 g)
- Low power consumption ( 3.6 W)
- Long life backlight (25,000 H) is built-in
- Mechanically compatible with CTFT LCD [Model No. LQ10D367]

## Specifications

| Parameter           |                 | Unit              |
|---------------------|-----------------|-------------------|
| Display size        | 26 [10.4]       | cm ["]            |
| Dot format (H x V)  | 640 x RGB x 480 | dot               |
| Dot pitch (H x V)   | 0.11 x 0.33     | mm                |
| Active area (H x V) | 211.2 x 158.4   | mm                |
| Panel type          | *1              | -                 |
| Panel mode          | Transmissive    | -                 |
| Contrast ratio      | 30 : 1          | -                 |
| Response time       | 300             | ms                |
| Brightness          | 70              | cd/m <sup>2</sup> |

\*1...Triple super twisted nematic

| Parameter                      |                     | Unit |
|--------------------------------|---------------------|------|
| Backlight type                 | 1CCFT(E)            | -    |
| Duty ratio                     | 1/240               | -    |
| Logic voltage                  | 5.0 Vcon            | V    |
| Power consumption panel        | 800                 | mW   |
| Backlight                      | 2 800               | mW   |
| Outline dimensions (W x H x D) | 242.5 x 179.4 x 8.5 | mm   |
| Weight                         | 390                 | g    |
| Operating temperature          | 0 to +40            | °C   |
| Storage temperature            | -25 to +60          | °C   |

## Outline Dimensions

unit : mm

