

First Edition  
May,11, 2004

# LCD Module Technical Specification for Trial

Type No.

## C-51850NFQJ-LG-ACN

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Approved by (OCS Engineering Division)

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Checked by (OCS Engineering Division)

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Prepared by (OCS Engineering Division)

## 1. General Specifications

Operating Temp.	: min. -20°C ~ max. 70°C
Storage Temp.	: min. -20°C ~ max. 70°C
Display Format	: 40 characters × 2 lines
Display Fonts	: 5 × 8 dots ( 1 character )
Viewing Area	: 153.5 (W) mm × 17.5 (H) mm
Outline Dimensions	: 182.0 (W) mm × 34.5 (H) mm × 15.1 (D) mm
Weight	: 80 gmax.
LCD Type	: NTD-22656 ( STN / color-mode / Transmissive )
Viewing Angle	: 6:00
Data Transfer	: 8-bit parallel data transfer
Backlight	: LED Backlight / Green
Backlight current	: 5V / 60 mA , 40 cd/m2 on LCD Panel
Additional Spec.	: Vivid color display specification HPC ( High Performance Color Film) is used.
Drawings	: Dimensional Outline UE-312337
RoHS	: Our product corresponds to RoHS Directive.