

# SHARP

## LQ084V1DG21

**Color TFT-LCD Module**  
(Measuring instruments/Banking terminals)

### Features

- 21 cm [8.4"] VGA format
- Low power consumption (5.42 W)
- Built-in long life CCFT backlight (50 000 h)

### Specifications

| Parameter           |                   | Unit   |
|---------------------|-------------------|--------|
| Display size        | 21 [8.4]          | cm ["] |
| Dot format (H x V)  | 640 x RGB x 480   | dot    |
| Dot pitch (H x V)   | 0.089 x 0.270     | mm     |
| Active area (H x V) | 170.9 x 129.6     | mm     |
| Color               | 262 144           | color  |
| Input signal        | 6-bit digital RGB | -      |
| Viewing direction   | 12:00             | -      |
| Backlight type      | CCFT              | -      |

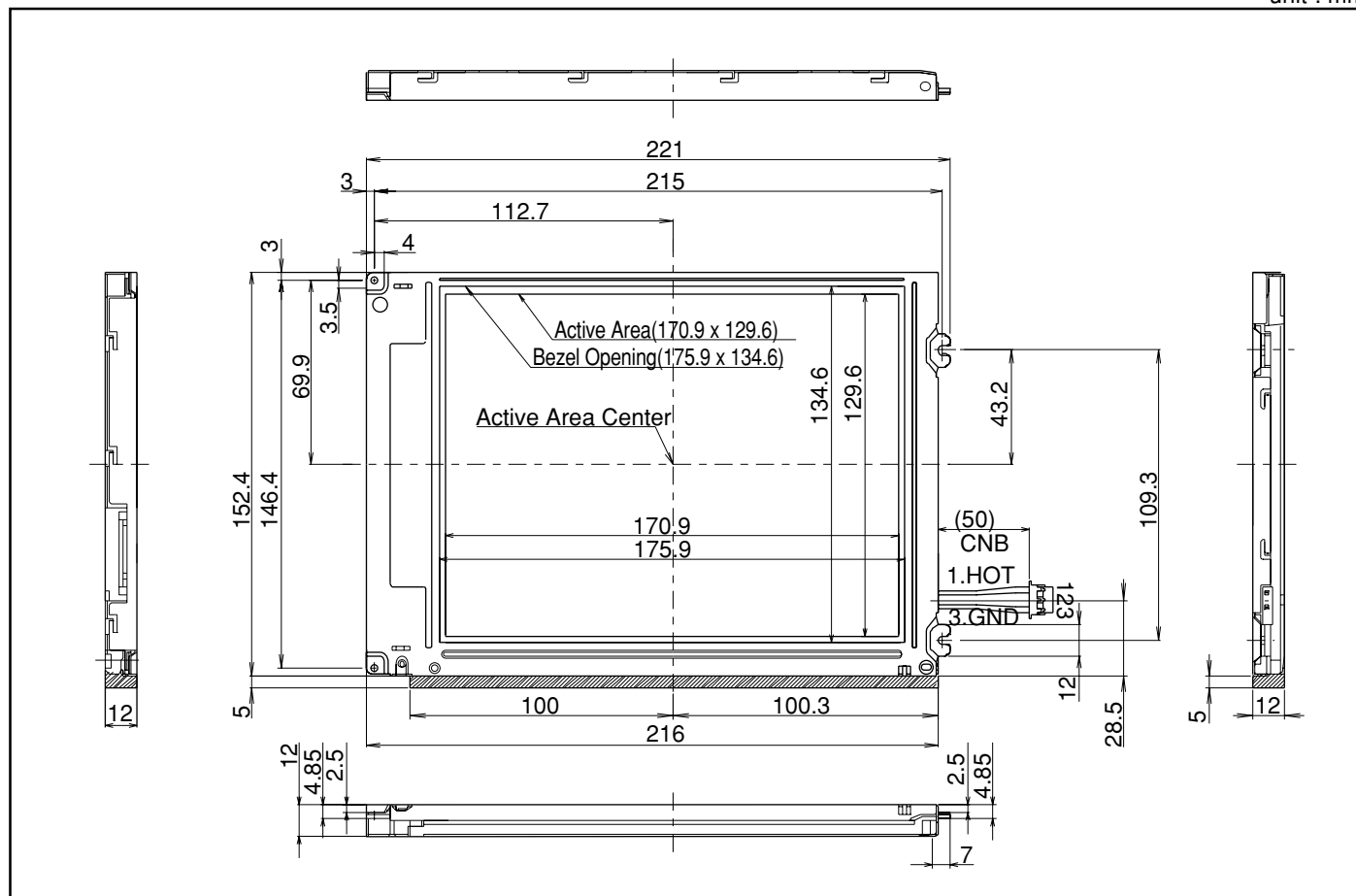
\*1...Without backlight and connector

\*2...( ) value ... Including mounting tabs.

| Parameter                        |                                | Unit              |
|----------------------------------|--------------------------------|-------------------|
| Brightness                       | 300                            | cd/m <sup>2</sup> |
| Contrast ratio                   | 250 : 1                        | -                 |
| Power consumption                | 5.42                           | W                 |
| Outline dimensions (W x H x D)*1 | 216.0 (221.0)*2 x 152.4 x 12.0 | mm                |
| Weight                           | 410                            | g                 |
| Operating temperature            | 0 to +55                       | °C                |
| Storage temperature              | -25 to +70                     | °C                |

### Outline Dimensions

unit : mm



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