

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 | - |

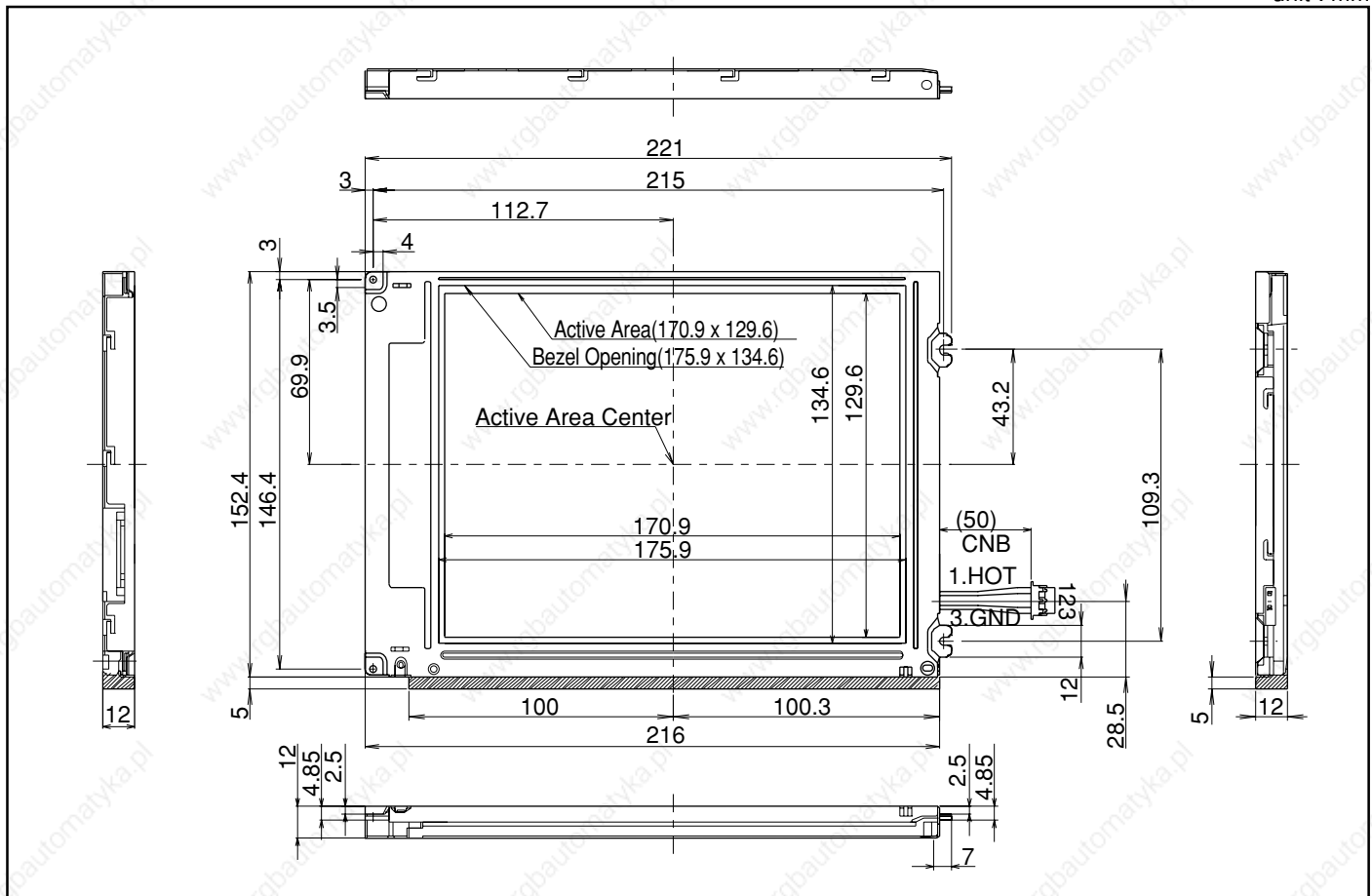
| Parameter | | Unit |
|----------------------------------|--------------------------------|-------------------|
| Brightness | 300 | cd/m ² |
| Contrast ratio | 250 : 1 | - |
| Power consumption | 5.42 | W |
| Outline dimensions (W x H x D)*1 | 216.0 (221.0)*2 x 152.4 x 12.0 | mm |
| Weight | 410 |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

*1...Without backlight and connector

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

Outline Dimensions

unit : mm



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