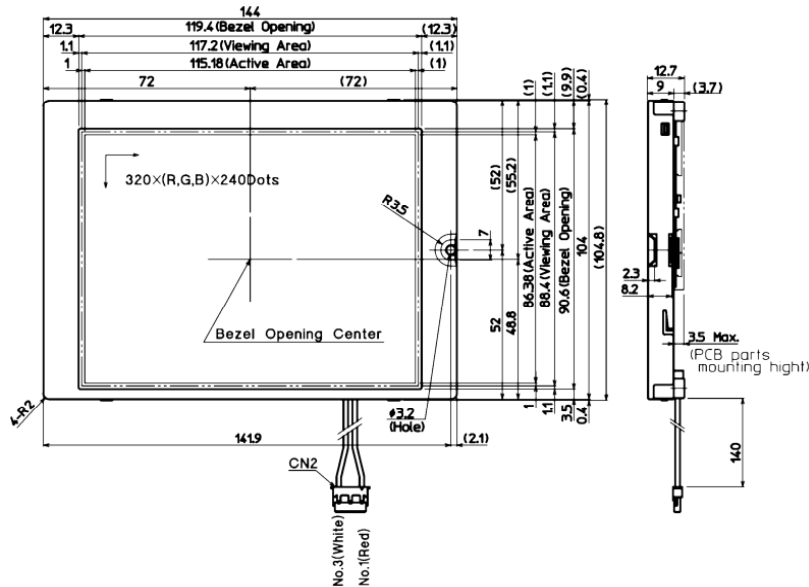


Symmetrical Design

5.7" Passive Matrix Monochrome LCD Module
KG057QV1CA—G000



UNIT : mm

Features

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life CFL 58,000 (h)
- V Series Compatible Design
- KCG057QV...Color STN
- TCG057QV...Color TFT

Applications

- Display for Industrial Machine
- Measuring Instrument, Chart Recorder, Scale
- POS, ATM, Bank Terminal
- Musical Instrument, Sewing Machine
- Office Automation

Specification

| ITEM | SPECIFICATION | UNIT |
|---------------------|----------------------------------|-------------------|
| Dot Format | 320 (W) × 240 (H) | dot |
| Dot Pitch | 0.36 (W) × 0.36 (H) | mm |
| Outline Dimensions | 144 (W) × (104.8) (H) × 12.7 (D) | mm |
| Mass | 175 | g |
| Contrast Ratio | 10:1 | — |
| Brightness | 220 (IL=4.0mArms) | cd/m ² |
| Response Time | 500 | ms |
| Viewing Angle (V/H) | 60/90 (CR ≥ 2) | deg. |
| Power Consumption | 83 (VDD=3.3V) | mW |
| | 85 (VDD=5.0V) (LCD) | |
| | 1.32 (Backlight) | W |
| Backlight | CFL | — |
| Duty | 1/240 | — |

ATTENTION : Specification subject to change without notice.
Please check the latest version of the product specification.

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