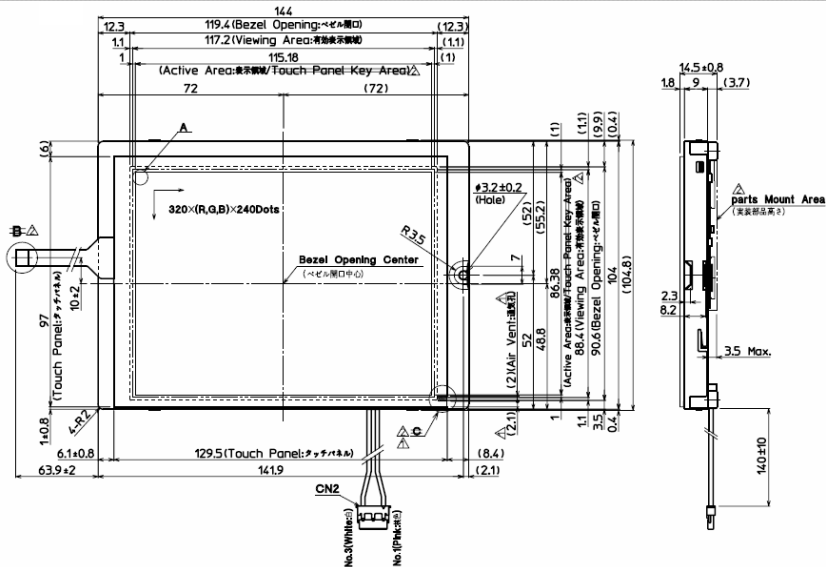


**5.7"** Passive Matrix Color LCD Module  
**KCG057QV1DC-G500**



**Features**

- RoHS Compliant
- With Touch Panel
- Symmetrical Design (Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life CFL 75,000(h)
- V Series Compatible Design
  - KG057QV ... Mono STN
  - TG057QV ... Color TFT

**Applications**

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

**Specification**

ITEM	SPECIFICATION	UNIT
Dot Format	320 × (R, G, B) (W) × 240 (H)	dot
Dot Pitch	0.12 (W) × 0.36 (H)	mm
Outline Dimensions	144 (W) × 104.8 (H) × 14.5 (D)	mm
Mass	220	g
Contrast Ratio	55:1	—
Brightness	320 (IL=4.0mArms)	cd/m <sup>2</sup>
Response Time	350	ms
Viewing Angle (V/H)	55/100 (CR ≥ 2)	deg.
Power Consumption	134 (VDD=3.3V) 135 (VDD=5.0V) (LCD) 2.74 (Backlight)	mW W
Backlight	CFL (Single Tube)	—
Duty	1/240	—

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

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