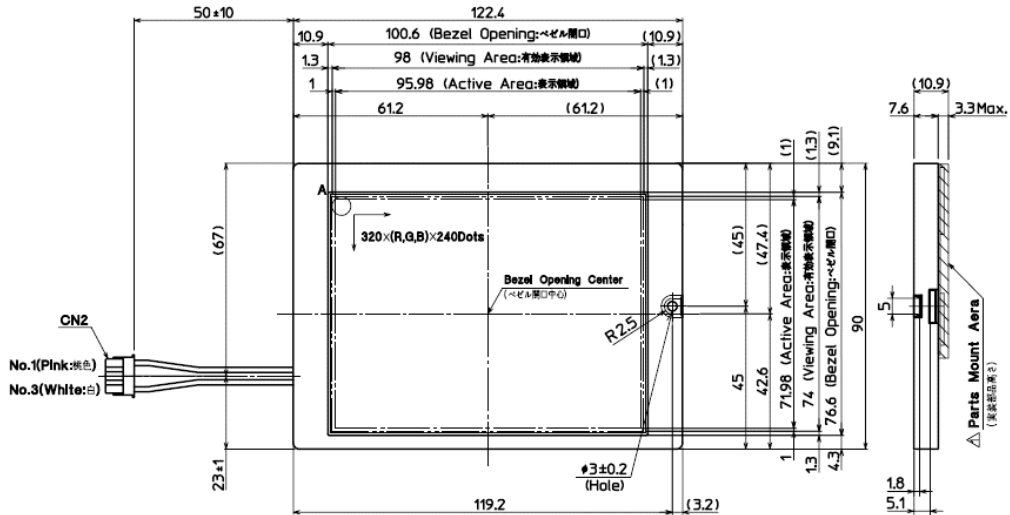


Symmetrical Design

**4.7" Passive Matrix Color LCD Module**  
**KCG047QV1AA-A210**



UNIT : mm

**Features**

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life CFL 54,000 (h)

**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	0.10 (W) × 0.30 (H)	mm
Outline Dimensions	122.4 (W) × 90 (H) × 7.6 (D) ※	mm
Mass	120	g
Contrast Ratio	30:1	—
Brightness	160 (IL=5.0mArms)	cd/m <sup>2</sup>
Response Time	490	ms
Viewing Angle (V/H)	50/100 (CR≥2)	deg.
Power Consumption	149 (VDD=3.3V)	mW
	150 (VDD=5.0V) (LCD)	
	1.53 (Backlight)	W
Backlight	CFL	—
Duty	1/240	—

※PCB and Components not included.

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

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