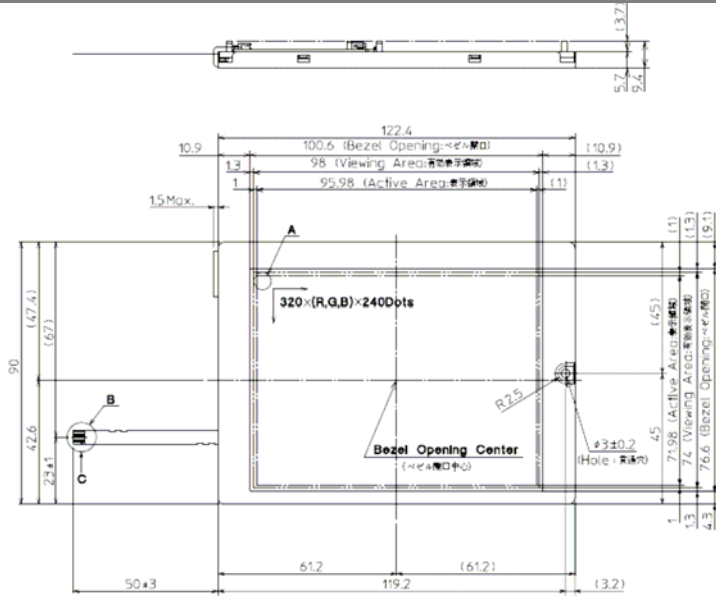




LED Backlight

4.7" Passive Matrix Color LCD Module KCG047QVLAF-G040



UNIT : mm

Features

- RoHS Compliant
- With LED B/L
- Symmetrical Design (Horizontal)
- Single Power Supply (With DC/DC Converter)
- Without Constant Current Circuit for LED B/L
- V Series Compatible Design
KCG047QV --- Mono STN

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 x (R, G, B) (W) x 240 (H)	dot
Dot Pitch	0.1 (W) x 0.3 (H)	mm
Outline Dimensions	122.4 (W) x 90 (H) x 5.7 (D) ※	mm
Mass	90	g
Contrast Ratio	60:1	—
Brightness	150 (IF=10mA/1 Line)	cd/m ²
Response Time	450	ms
Viewing Angle (V/H)	110/100 (CR ≥ 2)	deg.
Power Consumption	109 (VDD=3.3V)	mW
	110 (VDD=5.0V) (LCD)	
	474 (Backlight)	mW
Backlight	LED	—
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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