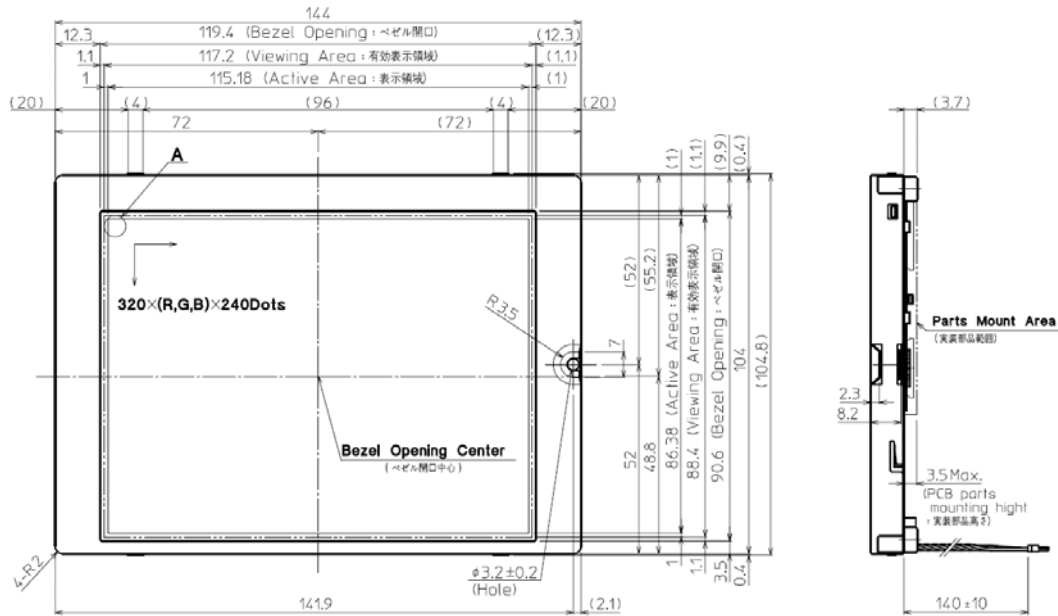




LED Backlight

**5.7"** Passive Matrix Color LCD Module  
**KCG057QVLDG-G760**



UNIT : mm

**Features**

- RoHS Compliant
- With LED B/L
- Symmetrical Design(Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life LED 50,000(h)(Estimated Value)
- Without Constant Current Circuit for LED B/L(Option)
- V Series Compatible Design
  - Mono STN --- KCG057QVLC
  - Color TFT --- TCG057QVLC
- With Touch panel Available
  - Film/Glass type --- KCG057QVLDJ
  - Glass /Glass type --- KCG057QVLDQ

**Specification**

ITEM	SPECIFICATION	UNIT
Dot Format	320x(R,G,B)(W)x240(H)	dot
Dot Pitch	0.12(W)x0.36(H)	mm
Outline Dimensions	144(W)x(104.8)(H)x12.7(D)	mm
Mass	175	g
Contrast Ratio	40:1	—
Brightness	245(IF=25mA/1 Line)	cd/m <sup>2</sup>
Response Time	450	ms
Viewing Angle(V/H)	120/100(CR≥2)	deg.
Power Consumption	96(VDD=3.3V)	mW
	95(VDD=5.0V)(LCD)	
	1.73(Backlight)	W
Backlight	LED	—
Duty	1/240	—

**Applications**

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

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

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