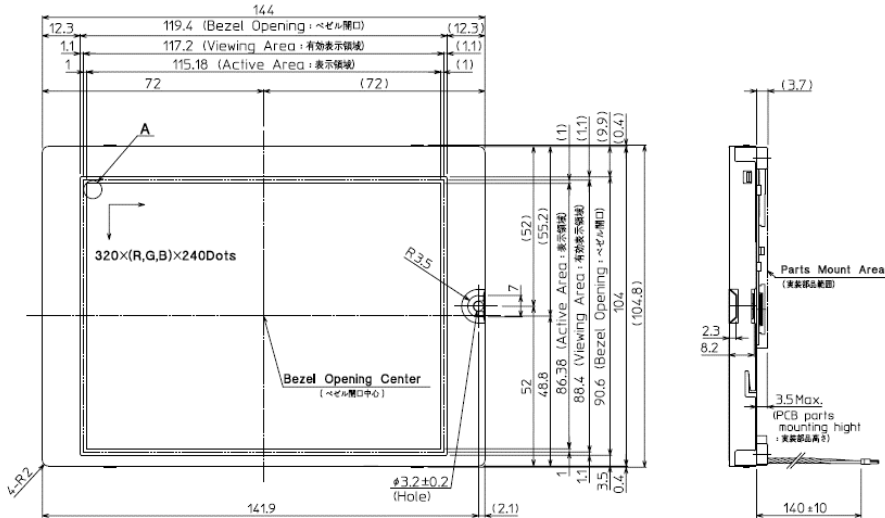


LED Backlight

5.7" Passive Matrix Color LCD Module
KCG057QVLDG-G000



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
 - KG057QV ... Mono STN
 - TCG057QV ... 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) × 12.7 (D)	mm
Mass	175	g
Contrast Ratio	55:1	—
Brightness	180 (IF=25mA/1Line)	cd/m ²
Response Time	350	ms
Viewing Angle (V/H)	55/100 (CR ≥ 2)	deg.
Power Consumption	134 (VDD=3.3V)	mW
	135 (VDD=5.0V) (LCD)	
	1.73 (Backlight)	W
Backlight	LED	—
Duty	1/240	—

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

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