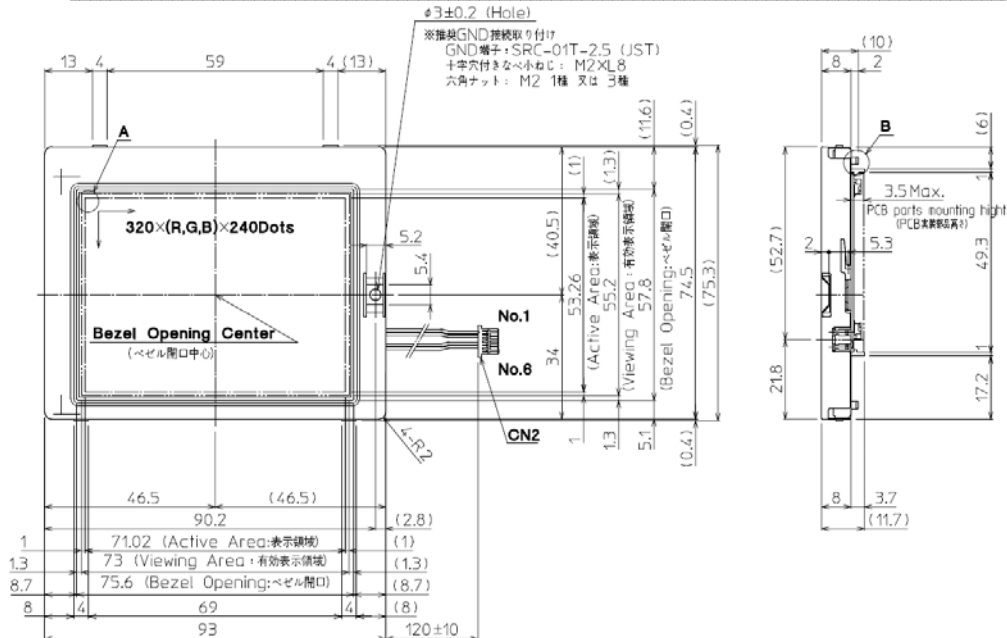




LED Backlight

**3.5" Passive Matrix Color LCD Module**  
**KCG035QVLAC – G03**



**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
- V Series Compatible Design  
 Monochrome STN --- KCG035QVLAA
- With Touch panel Available  
 Film/Glass Type --- KCG035QVLAD  
 Glass/Glass Type --- KCG035QVLAF

**Applications**

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

**Specification**

ITEM	SPECIFICATION	UNIT
Dot Format	320x(R,G,B)(W)x240(H)	dot
Dot Pitch	0.074(W)x0.222(H)	mm
Outline Dimensions	93(W)x(75.3)(H)x(11.7)(D)	mm
Mass	80	g
Contrast Ratio	35:1	—
Brightness	280(IF=25.0mA)	cd/m <sup>2</sup>
Response Time	450	ms
Viewing Angle(V/H)	110/90(CR≥2)	deg.
Power Consumption	63.0(VDD=3.3V)	mW
	65.0(VDD=5.0V)(LCD)	
	1.16(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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