

# mass integrated

global part distribution • product lifecycle partner  
excess inventory management • value-ad service provider



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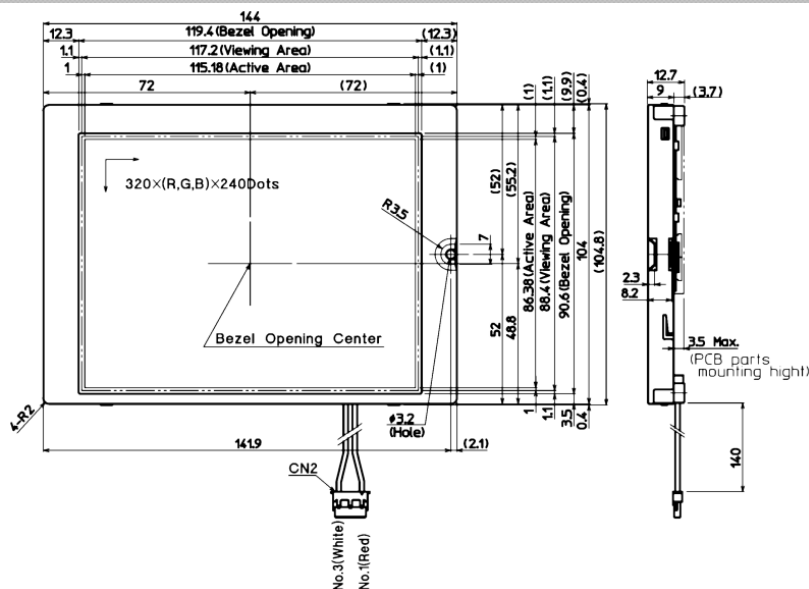
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ISO 9001: 2008

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**5.7"** Passive Matrix Monochrome LCD Module  
**KG057QV1CA—G000**



**Features**

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Single Power Supply (With DC/DC Converter)
- Long Life CFL 58,000(h)
- V Series Compatible Design
- KCG057QV...Color STN
- TCG057QV...Color TFT

**Applications**

- Display for Industrial Machine
- Measuring Instrument, Chart Recorder, Scale
- POS, ATM, Bank Terminal
- Musical Instrument, Sewing Machine
- Office Automation

**Specification**

ITEM	SPECIFICATION	UNIT
Dot Format	320 (W) × 240 (H)	dot
Dot Pitch	0.36 (W) × 0.36 (H)	mm
Outline Dimensions	144 (W) × (104.8) (H) × 12.7 (D)	mm
Mass	175	g
Contrast Ratio	10:1	—
Brightness	220 (IL=4.0mArms)	cd/m <sup>2</sup>
Response Time	500	ms
Viewing Angle (V/H)	60/90 (CR≥2)	deg.
Power Consumption	83 (VDD=3.3V)	mW
	85 (VDD=5.0V) (LCD)	
	1.32 (Backlight)	W
Backlight	CFL (Single Tube)	—
Duty	1/240	—

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

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