

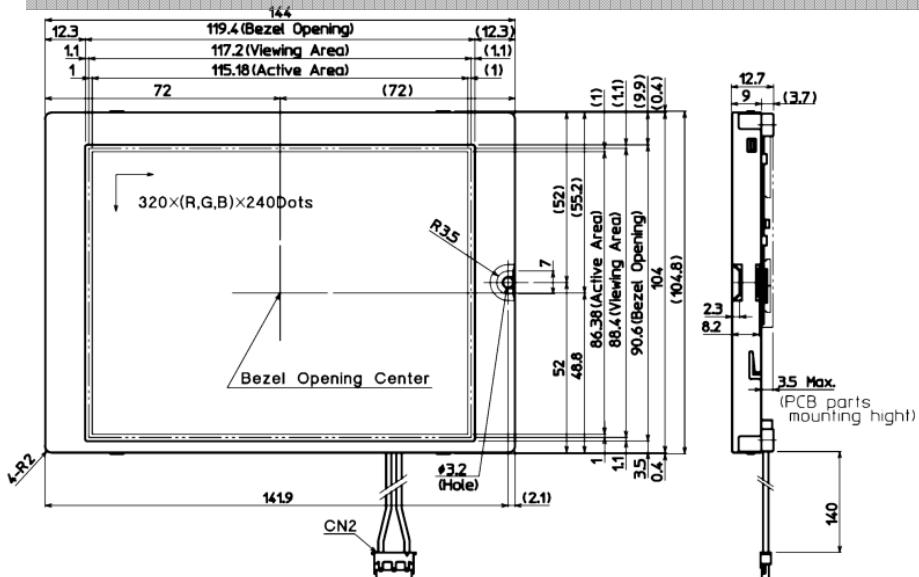
THE NEW VALUE FRONTIER



*Standard*

High Brightness, High Contrast

## 5.7" Passive Matrix Color LCD Module KCG057QV1DB-G77



### Features

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Single Power Supply  
(Built in with DC-DC Converter)
- High Brightness, High Contrast, Wide Viewing Angle
- Long Life CFL 75,000(h)
- V Series Compatible Design  
KG057QV --- Monochrome STN  
TCG057QV --- Color TFT (QVGA)  
TCG057VG --- Color TFT (VGA)

### Applications

- Display for Industrial Machine
- Measuring Instrument, Chart Recorder, Scale
- POS, ATM, Bank Terminal
- Fish Finder, Musical Instrument, Sewing Machine
- Copier Machine, FAX

### Specification

ITEM	SPECIFICATION	UNIT
Dot Format	(320 × RGB) × 240	dot
Dot Pitch	0.12 × 0.36	mm
Outline Dimensions	144.0 × 104.8 × 12.7	mm
Mass	175	g
Contrast Ratio	60:1	—
Brightness	380 (IL=4.0mA)	cd/m <sup>2</sup>
Response Time	450	ms
Viewing Angle (V/H)	135/110	deg.
Power Consumption	95.7 (VDD=3.3V) 95.0 (VDD=5.0V) (LCD)	mW
	2.74 (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.

LCD Division

KYOCERA CORPORATION