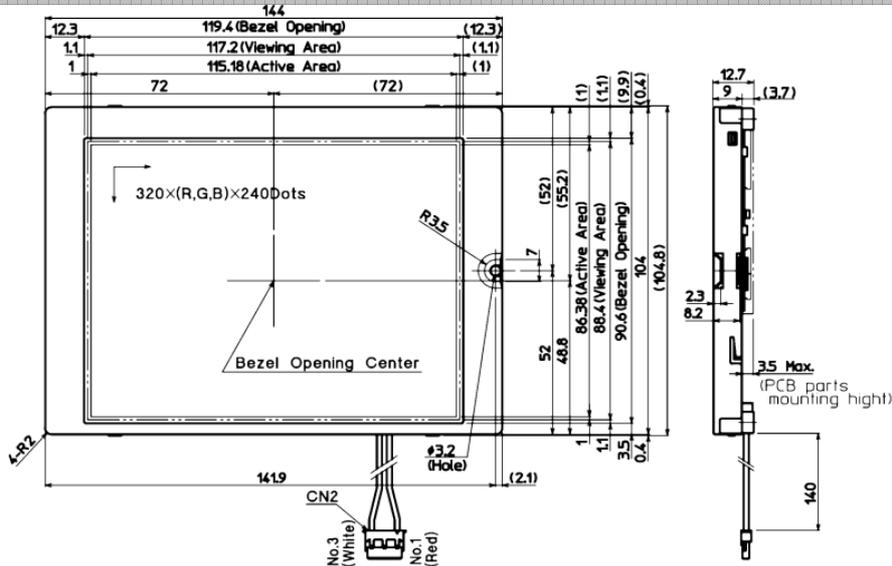


**5.7" Passive Matrix Color LCD Module**  
**KCG057QV1DB-G50**



**Features**

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Single Power Supply (Built in With DC-DC Converter)
- High Brightness 350(cd/m<sup>2</sup>)
- Long Life CFL 75,000(h)
- V Series Compatible Design
  - KG057QV ... Monochrome STN
  - TCG057QV ... Color TFT (QVGA)
  - TCG057VG ... Color TFT (VGA)

**Specification**

**Applications**

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

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	55:1	—
Brightness	350 (IL=4.0mA)	cd/m <sup>2</sup>
Response Time	350	ms
Viewing Angle (V/H)	55/100	deg.
Power Consumption	133.7 (VDD=3.3V)	mW
	135.0 (VDD=5.0V) (LCD)	
	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.

**KYOCERA CORPORATION**  
 LCD Division