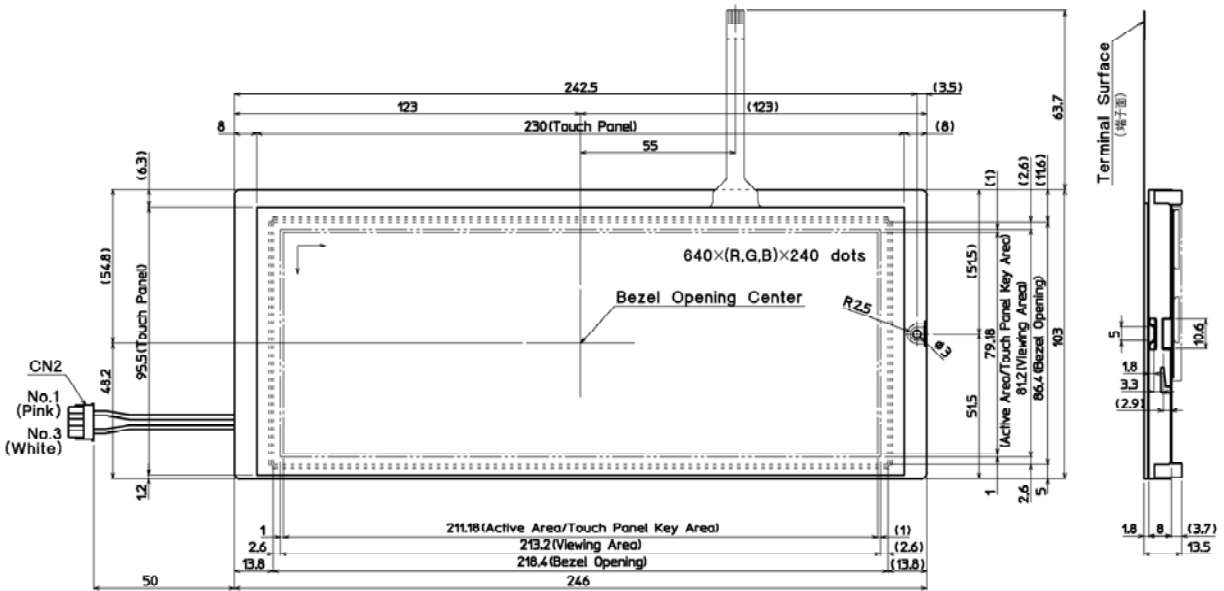


with Touch Panel

**8.9" Passive Matrix Color LCD Module**  
**KCG089HV1AC-G00**



**Features**

- RoHS Compliant
- With Touch Panel
- Symmetrical Design (Horizontal)
- Single Power Supply (Built in DC-DC Converter)
- Long Life CFL 54,000 (h)
- V Series Compatible Design

**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	(640×RGB)×240	dot
Dot Pitch	0.11×0.33	mm
Outline Dimensions	246.0×103.0×13.5	mm
Mass	325	g
Contrast Ratio	30:1	—
Brightness	120 (IL=5mA)	cd/m <sup>2</sup>
Response Time	370	ms
Viewing Angle (V/H)	55/100	deg.
Power Consumption	115.5 (VDD=3.3V) 120.0 (VDD=5.0V) (LCD)	mW
Backlight	2.58 (Backlight) CFL (Single Tube)	W
Duty	1/240	—

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

**KYOCERA CORPORATION**  
 LCD Division