

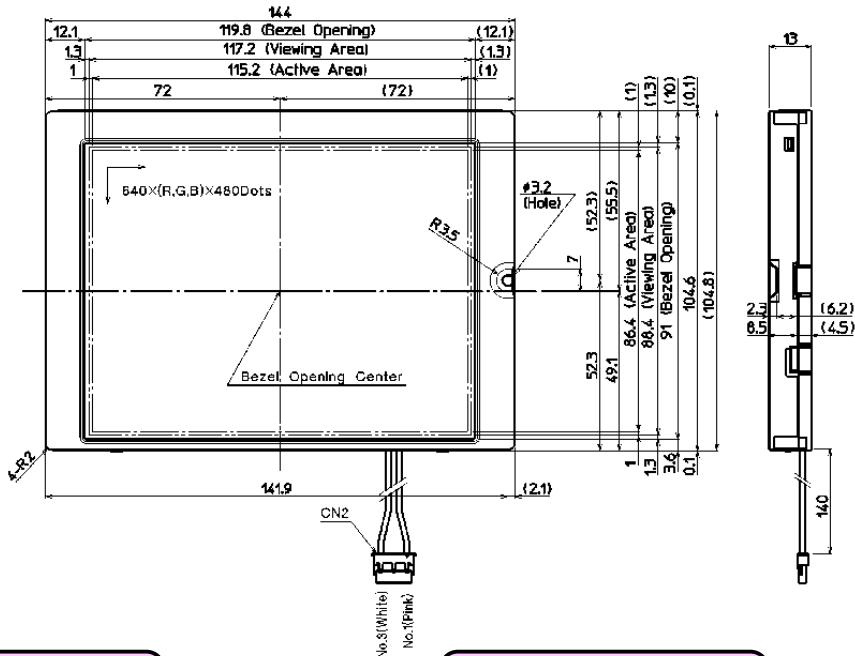
## THE NEW VALUE FRONTIER

 KYOCERA

# *New Product*

## High Brightness

# 5.7" Active Matrix Color LCD Module **TCG057VG1AC-H50**



# Features

- High Brightness (800cd/m<sup>2</sup>)
  - RoHS Compliant
  - Symmetrical Design(Horizontal)
  - Single Power Supply (With DC/DC Converter)
  - Long Life CFL 75,000(h)
  - V Series Compatible Design (Outline)  
KG057QV --- Monochrome STN  
KCG057QV --- Color STN  
TCG057QV --- Color TFT

# Applications

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

# Specification

ITEM	SPECIFICATION	UNIT
Dot Format	640 × (R, G, B) (W) × 480 (H)	dot
Dot Pitch	0.06 (W) × 0.18 (H)	mm
Outline Dimensions	144 (W) × (104.8) (H) × 13.0 (D)	mm
Mass	220	g
Contrast Ratio	400:1	—
Brightness	800 (IL=5.0mArms)	cd/m <sup>2</sup>
Response Time	35	ms
Viewing Angle (V/H)	150/160 (CR≥5)	deg.
Power Consumption	693 (LCD)	mW
	3.275 (Backlight)	W
Backlight	CFL (Single Tube)	—

ATTENTION : Specification subject to change without notice

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Please check the latest version of the product specification

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