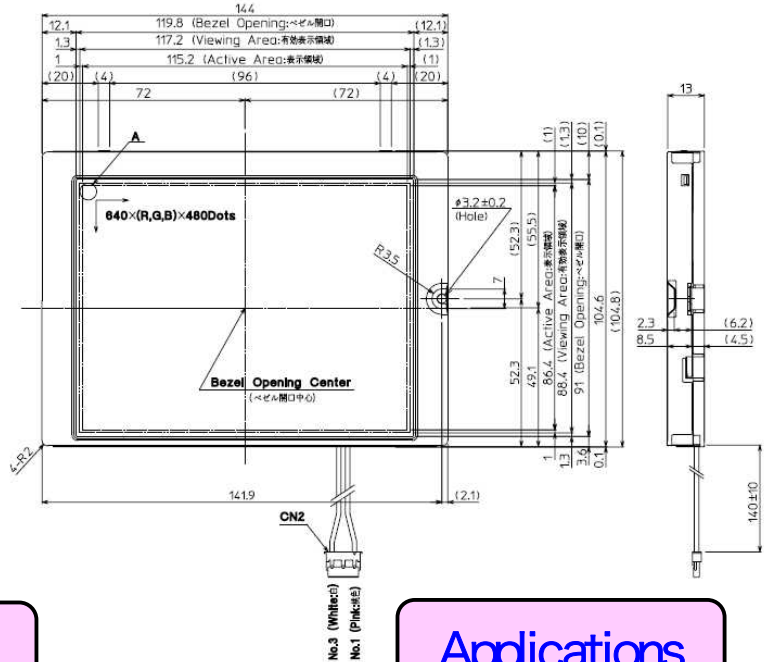


Transflective

5.7" Active Matrix Color LCD Module
THG057VG1AC-H00



Features

- RoHS Compliant
- Symmetrical Design (Horizontal)
- Long Life CFL 75,000 (h)
- V Series Compatible Design
 - KG057VG ... Monochrome STN
 - KCG057VG ... Color TFT
 - TCG057VG ... 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 (D)	mm
Mass	220	g
Contrast Ratio	20:1 (R) / 150:1 (T)	—
Reflectance	10	%
Brightness	200 (IL=4.0mArms)	cd/m ²
Response Time	30	ms
Viewing Angle (V/H)	125/160 (CR ≥ 10)	deg.
Power Consumption	1420 (LCD)	mW
	2.56 (Backlight)	W
Backlight	CFL (Single Tube)	—

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

KYOCERA CORPORATION
 LCD Division

6 Takeda Tobadono-cho, Fushimi-ku, Kyoto 612-8501 Japan
 Phone: +81-75-604-3751 <http://www.kyocera.co.jp/lcd/>

- KYOCERA INDUSTRIAL CERAMICS CORPORATION (USA)
 Phone (Toll Free) : +1-800-826-0527 <http://www.kyocera.com/>
- KYOCERA FINECERAMICS GmbH (GERMANY)
 Phone : +49-711-939-3439 <http://www.kyocera.de/>
- KYOCERA FINECERAMICS S.A. (FRANCE)
 Phone : +33-1-45120239
- KYOCERA FINECERAMICS LTD. (UK)
 Phone : +44-1252-776000
- KYOCERA ASIA PACIFIC PTE LTD. (SINGAPORE)
 Phone : +65-6271-0500
- KYOCERA ASIA PACIFIC PTE LTD. TAIPEI BRANCH (TAIWAN)
 Phone : +886-2-2555-3609
- KYOCERA ASIA PACIFIC LTD. (HONG KONG)
 Phone : +852-2723-7183
- KYOCERA (Tianjin) SALES & TRADING CORPORATION (CHINA)
 Phone : +86-10-8528-8838 ext.103