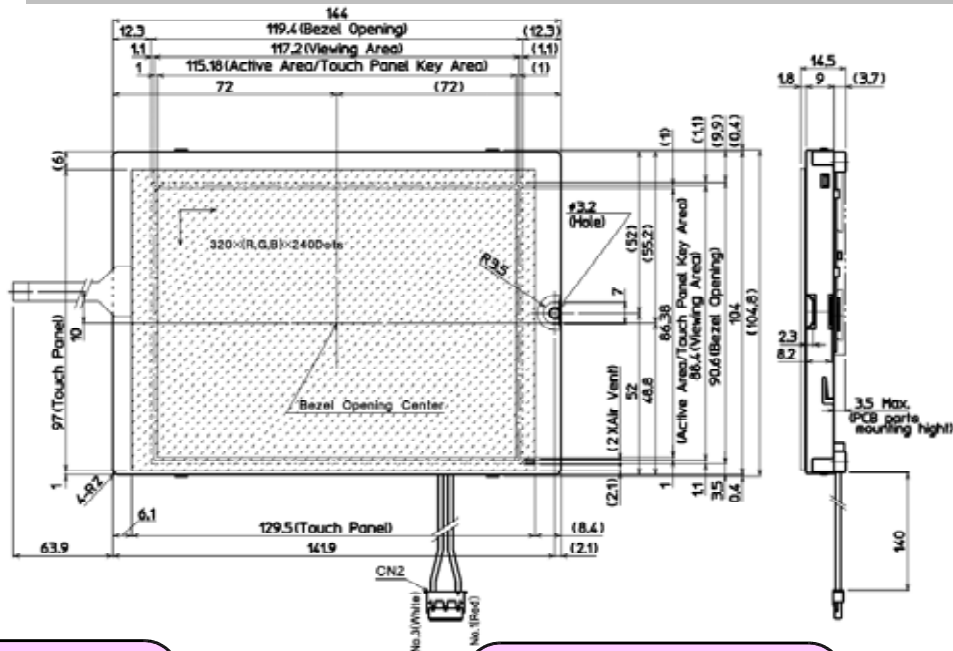


5.7" Passive Matrix Color LCD Module
KCG057QV1DC - G50



Features

- RoHS Compliant
- Symmetrical Design(Horizontal)
- Single Power Supply
(Built in with DC-DC Converter)
- High Brightness 280(cd/m²)
- Long Life CFL 75,000(h)
- V Series Compatible Design
KGO57QV --- 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 × 14.5	mm
Mass	220	g
Contrast Ratio	55:1	-
Brightness	280 (IL=4.0mA)	cd/m ²
Response Time	350	ms
Viewing Angle(V/H)	55 / 100	deg.
Power Consumption	133.7(VDD=3.3V) 135.0(VDD=5.0V) (LCD) 2.74 (Backlight)	mW W
Backlight	CFL (Single Tube)	-
Duty	1/240	-

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

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