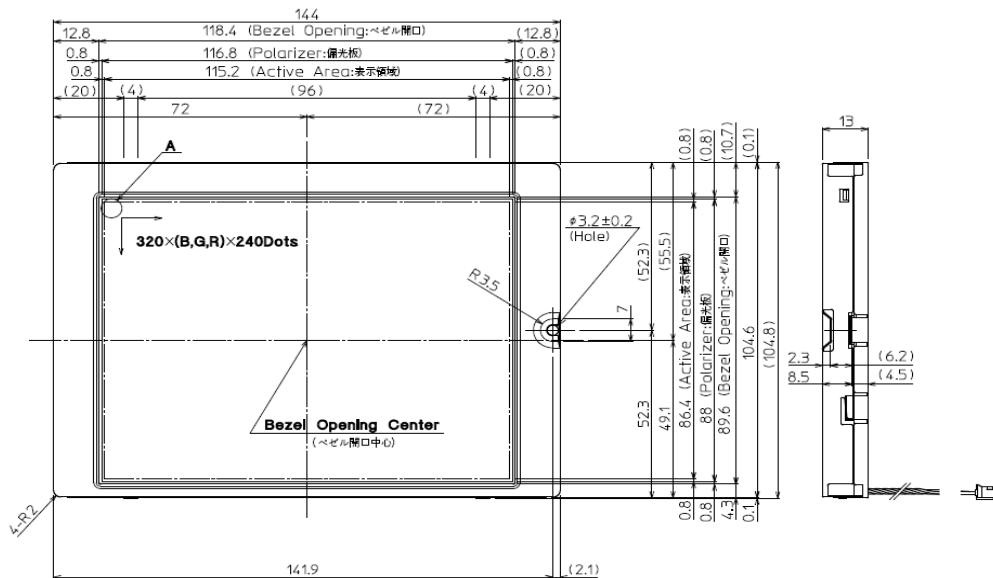




LED Backlight, High Brightness

5.7" Active Matrix Color LCD Module TCG057QVLCS-H50



UNIT : mm

Features

- High Brightness 1,000cd/m²
- RoHS Compliant
- With LED B/L
- Symmetrical Design (Horizontal)
- Long Life LED 50,000(h)(Estimated Value)
- Without Constant Current Circuit for LED B/L
- V Series Compatible Design
 - Mono STN --- KG057QVL
 - Color STN --- KCG057QVL
 - Color TFT --- TCG057VGL
- With Touch panel Available
 - Film/Glass type --- TCG057QVLCS
 - Glass /Glass type --- TCG057QVLCR

Specification

ITEM	SPECIFICATION	UNIT
Dot Format	320×(B,G,R)(W)×240(H)	dot
Dot Pitch	0.12(W)×0.36(H)	mm
Outline Dimensions	144(W)×104.8(H)×13(D)	mm
Mass	210	g
Contrast Ratio	500:1	—
Brightness	1,000(IF=60mA)	cd/m ²
Response Time	35	ms
View direction	12 o'clock	—
(Gray inversion)		—
Viewing Angle(V/H)	160/160(CR≥5)	deg.
Power Consumption	198(V _{DD} =3.3V)(LCD)	mW
	2.16(Backlight)	W
Backlight	LED	—

Applications

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

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://global.kyocera.com/lcd/>

- KYOCERA INDUSTRIAL CERAMICS CORPORATION (USA)
Phone(Toll Free) : +1-800-826-0527
- KYOCERA FINECERAMICS GmbH (GERMANY)
Phone : +49-711-939-3439
- 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